

**GOVERNMENT OF INDIA  
MINISTRY OF HEALTH & FAMILY WELFARE**

Supply of Books to  
**Nursing College, lady Harding Medical College, Delhi**

**Volume - I**

**Tender  
April 2008**

**Consultant**

**HSCC (INDIA) LIMITED  
(A Govt. of India Enterprise)**

**Plot No. 6(A), Block-E, Sector-1, NOIDA (U.P.) - 201 301,INDIA**  
**Phone: 91-120- 2542436/37/38/40/43, 2544926 , Gram : HOSCONCORP**  
**Fax : 91-120-2542447, 2533001 E-mail : [hsccltd@nda.vsnl.net.i](mailto:hsccltd@nda.vsnl.net.i)**

**No. HSCC/PMD/LHMC,Nursing College,Delhi/PG-I/Books/2008, Dated: 28.04.08**

**NOTICE INVITING TENDER**

1. On behalf of Principle lady Harding Medical College Delhi, HSCC (India) Ltd, invites sealed tender in the prescribed format from the contractors/firms for the following works:

Sl.No	Name of work	Estimated Cost	Period
1	<b>Supply of Books to college of Nursing at lady Harding Medical College, Delhi.</b>	15.00 lacs	60 days

**3. Eligibility Criteria:**

- (a) Average annual turnover during the last three years [2005-2006, 2006-2007, 2007-2008] shall be at least 30% of the estimated cost.
- (b) The agency should possess experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -
- Three similar completed works each costing not less than the amount equal 40% of the estimate.
  - Two similar completed works each costing not less than the amount equal to 50% of the estimate.
  - One similar completed work costing not less than the amount equal to 80% of the estimate.
- (c) A solvency certificates from bank that minimum 40% of the estimated cost.
- (d) The firm should have positive net worth in last three financial years.
- 4 Applicants may obtain the Tender documents on any working day between **10.00 AM** and **15.00HRS** from 29.04.08 to 09.05.08 on written request from HSCC at the above address against a non refundable fee of **Rs.2500/-** payable in cash or in the form of Demand Draft/ Banker's Cheque in a favor of **HSCC (INDIA) Limited** from any nationalized bank/ scheduled bank payable at **NOIDA / DELHI**. The applicant may collect the documents in person with authorization letter or on request, HSCC will promptly dispatch the documents by courier on payment of an extra amount of **Rs. 500/-** over & above the said document fee of **Rs.2500/-**, but under no circumstances HSCC will be held responsible for late delivery or loss of the documents so mailed. The applicants may see the tender documents during the sale period as referred above at HSCC Corporate office, Noida prior to purchasing. The tender paper may seen on HSCC web site [www.hsccltd.co.in](http://www.hsccltd.co.in)
5. Tender documents complete in all respect must be submitted in sealed envelopes, which must be either delivered by hand or by registered mail to **HSCC** at the above address so as to reach not later Than **14.00 hours** on **12.05.08**. The tender will be opened at 14.30Hrs on 12.05.08 at HSCC at the above address.
6. HSCC reserves the right to accept or reject any/all bids without assigning any reason.

General Manager (PG-1)

# CONTENTS OF BIDDING DOCUMENT

<u>ITEM</u>	<u>TOPIC</u>	<u>PAGE NO.</u>
SECTION I	INVITATION FOR BIDS	4
SECTION II	INSTRUCTION TO THE BIDDERS	6
SECTION III	GENERAL CONDITIONS OF CONTRACT	21
SECTION IV	SPECIAL CONDITIONS OF CONTRACT	32
SECTION V	SCHEDULE OF REQUIREMENTS	40
SECTION VII	QUALIFICATION CRITERIA	53
SECTION VII	BID SECURITY FORM	54
SECTION VIII	CONTRACT FORM	56
SECTION IX SECTION X	PERFORMANCE SECURITY PERFORMANCE STATEMENT	61
SECTION XI	MANUFACTURER'S AUTHORIZATION FORM	63
SECTION XII	BANK GUARANTEE FOR ADVANCE PAYMENT	65
SECTION XIII	CONSIGNEE'S ACCEPTANCE CERTIFICATE	67
SECTION XIV	ELIGIBILITY	69
Volume-II		
SECTION XVI	BID FORM & PRICE SCHEDULE & DRAWINGS	1

**SECTION I: INVITATION FOR BIDS (IFB)**

**No. HSCC/PMD/LHMC,Nursing College,Delhi/PG-I/Books/2008, Dated: 28.04.08**

### NOTICE INVITING TENDER

1. On behalf of Principle lady Harding Medical College Delhi, HSCC (India) Ltd, invites sealed tender in the prescribed format from the contractors/firms for the following works:

Sl.No	Name of work	Estimated Cost	Period
1	<b>Supply of Books to college of Nursing at lady Harding Medical College, Delhi.</b>	15.00 lacs	60 days

### 3. Eligibility Criteria:

- (a) Average annual turnover during the last three years [2005-2006, 2006-2007, 2007-2008] shall be at least 30% of the estimated cost.
  - (b) The agency should possess experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -
    - Three similar completed works each costing not less than the amount equal 40% of the estimate.
    - Two similar completed works each costing not less than the amount equal to 50% of the estimate.
    - One similar completed work costing not less than the amount equal to 80% of the estimate.
  - (e) A solvency certificates from bank that minimum 40% of the estimated cost.
  - (f) The firm should have positive net worth in last three financial years.
- 4 Applicants may obtain the Tender documents on any working day between **10.00 AM** and **15.00HRS** from 29.04.08 to 09.05.08 on written request from HSCC at the above address against a non refundable fee of **Rs.2500/-** payable in cash or in the form of Demand Draft/ Banker's Cheque in a favor of **HSCC (INDIA) Limited** from any nationalized bank/ scheduled bank payable at **NOIDA / DELHI**. The applicant may collect the documents in person with authorization letter or on request, HSCC will promptly dispatch the documents by courier on payment of an extra amount of **Rs. 500/-** over & above the said document fee of **Rs.2500/-**, but under no circumstances HSCC will be held responsible for late delivery or loss of the documents so mailed. The applicants may see the tender documents during the sale period as referred above at HSCC Corporate office, Noida prior to purchasing. The tender paper may be seen on HSCC web site [www.hsccltd.co.in](http://www.hsccltd.co.in)
5. Tender documents complete in all respect must be submitted in sealed envelopes, which must be either delivered by hand or by registered mail to **HSCC** at the above address so as to reach not later Than **14.00 hours** on **12.05.08**. The tender will be opened at 14.30Hrs on 12.05.08 at HSCC at the above address.
6. HSCC reserves the right to accept or reject any/all bids without assigning any reason.

General Manager (PG-1)

## **SECTION II: INSTRUCTION TO THE BIDDER**

### **TABLE OF CLAUSES**

<u>Clause No.</u>	<u>Topic Number</u>	<u>Page No.</u>	<u>Clause No.</u>	<u>Topic Number</u>	<u>Page</u>
<b>A. Introduction</b>			<b>D. Submission of Bids</b>		
1.	Source of Funds	8	18.	Sealing and Marking of Bids	14
2.	Eligible Bidders	8	19.	Deadline for Submission of Bids	14
3.	Eligible Goods and Services	8	20.	Late Bids	14
4.	Cost of Bidding	9	21.	Modification and withdrawal of Bids	15
<b>B. Bidding Documents</b>			<b>E. Opening and Evaluation of Bids</b>		
5.	Contents of Bidding Documents	9	22.	Opening of Bids by the Purchaser	15
6.	Clarification of Bidding Documents	9	23.	Clarification of Bids	15
7.	Amendment of Bidding Documents	9	24.	Preliminary Examination	15
<b>C. Preparation of Bids</b>			25.	Conversion to Single Currency	16
8.	Language of Bid	10	26.	Evaluation and Comparison of Bids	16
9.	Documents Comprising the Bid	10	27.	Domestic Preference	18
10.	Bid Form	10	28.	Contacting the Purchaser	18
11.	Bid Prices	10	<b>F. Award of Contract</b>		
12.	Bid Currencies	11	29.	Postqualification	18
13.	Documents Establishing Bidder's Eligibility and Qualifications	11	30.	Award Criteria	18
14.	Documents Establishing Goods Eligibility and Conformity to Bid Documents	12	31.	Purchaser's Right to Vary Quantities at Time of Award	18
15.	Bid Security	12	32.	Purchaser's Right to Accept Any Bid and to Reject Any or All Bids	18
16.	Period of Validity of Bids	13	33.	Notification of Award	18
17.	Format and Signing of Bid	13	34.	Signing of Contract	19
			35.	Performance Security	19
			36.	Corrupt and Fraudulent Practices	19

## A. Introduction

### 1. Scope of Work

- 1.1 Supply of Models and Chart to College of Nursing Lady harding Medical College, Delhi

### 2. Eligible Bidders

- 2.1 This Invitation for Bids is open to all suppliers from eligible source countries as defined in *Guidelines: Procurement under IBRD Loans and IDA Credits*, dated January 1995, revised January & August 1996, September 1997 and January 1999, hereinafter referred as the *IBRD Guidelines for Procurement*, except as provided hereinafter.
- 2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation of Bids.
- 2.3 Government-owned enterprises in the Purchaser's country may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Purchaser.
- 2.4 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Bank in accordance with ITB Clause 36.1.

### 3. Eligible Goods and Services

- 3.1 All goods and ancillary services to be supplied under the Contract shall have their origin in eligible source countries, defined in the IBRD Guidelines for Procurement and all expenditures made under the Contract will be limited to such goods and services.
- 3.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced or from which the ancillary services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 The origin of goods and services is distinct from the nationality of the Bidder.

### 4. Cost of Bidding

- 4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and **HSCC (India) Limited on behalf of Ministry of Health & Family Welfare, Govt. of India**, hereinafter referred to as "the Purchaser", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

## B. The Bidding Documents

### 5. Content of Bidding Documents

- 5.1 The goods required, bidding procedures and contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents include:
- (a) Instruction to the Bidders (ITB) ;
  - (b) General Conditions of Contract (GCC) ;
  - (c) Special Conditions of Contract (SCC) ;
  - (d) Schedule of Requirements;
  - (e) Technical Specifications;

- (f) Bid Form and Price Schedules;
- (g) Bid Security Form;
- (h) Contract Form;
- (i) Performance Security Form;
- (j) Performance Statement Form;
- (k) Manufacturer's Authorization Form; and
- (l) Bank Guarantee for advance payment form.
- (m) Equipment & Quality Control Form.

5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. 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 will be at the Bidder's risk and may result in rejection of its bid.

## **6. Clarification of Bidding Documents**

6.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Purchaser in writing or by telex or cable or fax at the Purchaser's mailing address indicated in the Invitation for Bids. The Purchaser will respond in writing to any request for clarification of the bidding documents which it receives no later than 15 days prior to the deadline for submission of bids prescribed by the Purchaser. Written copies of the Purchaser's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective bidders, which have received the bidding documents.

## **7. Amendment of Bidding Documents**

7.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.

7.2 All prospective bidders who have received the bidding documents will be notified of the amendment in writing or by cable or by fax, and will be binding on them.

7.3 In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser, at its discretion, may extend the deadline for the submission of bids.

## **C. Preparation of Bids**

### **8. Language of Bid**

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in English language. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the translation shall govern.

### **9. Documents Constituting the Bid**

9.1 The bid prepared by the Bidder shall comprise the following components:

- (a) A Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11 and 12;
- (b) Documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;

- (c) Documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and
- (d) Bid security furnished in accordance with ITB Clause 15.

## **10. Bid Form**

10.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, and their country of origin, quantity and prices.

## **11. Bid Prices**

11.1 The Bidder shall indicate on the Price Schedule the unit prices and total bid prices of the goods it proposes to supply under the Contract. Bidders shall quote for the complete requirements of goods and services specified under the item on a single responsibility basis, failing which bids will not be taken into account for evaluation and will not be considered for award.

11.2 Prices indicated on the Price Schedule shall be entered separately in the following manner

- (i) the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable:
  - a. on components and raw material used in the manufacture or assembly of goods quoted ex-works or ex-factory; or
  - b. on the previously imported goods of foreign origin quoted ex-showroom, ex-warehouse or off-the-shelf.
- (ii) any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded;
- (iii) the price for inland transportation, insurance and other local costs incidental to delivery of the goods to their final destination; and
- (iv) the price of other incidental services listed in Clause 8 of the Special Conditions of Contract and the cost of providing services for erection, testing and commissioning of the Equipments.

11.3 The Bidder's separation of the price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.

11.4 Fixed Price. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITB Clause 24.

## **12. Bid Currencies**

12.1 Prices shall be quoted in Indian Rupees:

## **13. Documents Establishing Bidder's Eligibility and Qualifications**

- 13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Purchaser's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.
- 13.3 The documentary evidence of the Bidder's qualifications to perform the Contract if its bid is accepted, shall establish to the Purchaser's satisfaction:
- (a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized (as per authorization form in Section XII) by the goods' Manufacturer or producer to supply the goods in India.
  - (b) if an agent submits bids on behalf of more than one manufacturer, unless each such bid is accompanied by as separate bid form for each bid and a bid security, when required, for each bid and authorization from the respective manufacturer, all such bids will be rejected as Non – Responsive.”
  - (c) that the Bidder has the financial, technical, and production capability necessary to perform the Contract and meets the criteria outlined in the Qualification requirements specified in Section VI-A. To this end, all bids submitted shall include the following information:
    - (i) The legal status, place of registration and principal place of business of the company or firm or partnership, etc.;
    - (ii) Details of experience and past performance of the bidder on goods offered and on those of similar nature within the last five years and details of current contracts in hand and other commitments (suggested proforma given in Section XI);
  - (d) that adequate, specialized expertise are already available or will be made available following the execution of the contract, in the Purchaser's country, to ensure that the support services are responsive;
  - (e) that the bidder has adequate experience in providing technical project management; and
  - (f) that the bidder will assume total responsibility for the fault free operation and maintenance during the warranty period and provide necessary maintenance services for three years after end of warranty period.

#### **14. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents**

- 14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services, which the Bidder proposes to supply under the contract.
- 14.2 The documentary evidence of the goods and services eligibility shall consist of a statement in the Price Schedule on the country of origin of the goods and services offered which shall be confirmed by a certificate of origin at the time of shipment.
- 14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings and data, and shall consist of :
- (a) a detailed description of the essential technical and performance characteristics of the goods ;

- (b) a list giving full particulars, including available sources and current prices, of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two years, following commencement of the use of the goods by the Purchaser; and
- (c) an item-by-item commentary on the Purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provisions of the Technical Specifications.

14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers designated by the Purchaser in its Technical Specifications are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names and/or catalogue numbers in its bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

## 15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security in the amount as specified in Section-V - Schedule of Requirements.

15.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct, which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.

15.3 The bid security shall be denominated in Indian Rupees and shall:

- (a) at the bidder's option, be in the form of either a certified cheque, letter of credit, a demand draft, or a bank guarantee from a nationalized/Scheduled Bank located in India or by a reputable banking institution selected by the bidder and located abroad in any eligible country in favour of **HSCC (India) Ltd.**;
- (b) be substantially in accordance with one of the form of bid security included in Section VIII or other form approved by the Purchaser prior to bid submission;
- (c) be payable promptly upon written demand by the Purchaser in case any of the conditions listed in ITB Clause 15.7 are invoked;
- (d) be submitted in its original form; copies will not be accepted; and
- (e) remain valid for a period of 45 days beyond the original validity period of bids, or beyond any period of extension subsequently requested under ITB Clause 16.2.

15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 above will be rejected by the Purchaser as non-responsive, pursuant to ITB Clause 24.

15.5 Unsuccessful bidder's bid securities will be discharged/returned as promptly as possible but not later than 30 days after the expiration of the period of bid validity prescribed by the Purchaser, pursuant to ITB Clause 16.

15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the Contract, pursuant to ITB Clause 34, and furnishing the performance security, pursuant to ITB Clause 35.

15.7 The bid security may be forfeited:

- (a) if a Bidder
  - (i) Withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form;or

- (ii) Does not accept the correction of errors pursuant to ITB Clause 24.2; or
- (b) in case of a successful Bidder, if the Bidder fails:
  - (i) To sign the Contract in accordance with ITB Clause 34; or
  - (ii) To furnish performance security in accordance with ITB Clause 35.

## **16. Period of Validity of Bids**

- 16.1 Bids shall remain valid for 90 days after the deadline for submission of bids prescribed by the Purchaser, pursuant to ITB Clause 19. The Purchaser as non-responsive shall reject a bid valid for a shorter period.
- 16.2 In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing (or by cable or telex or fax). The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in ITB Clause 16.3 hereinafter.
- 16.3 In the case of fixed price contracts, in the event that the purchaser requests and the Bidder agrees to an extension of the validity period, the contract price, if the Bidder is selected for award shall be the bid price corrected as follows:

The price shall be increased by the factor of 4% per annum for each week that has elapsed from the expiration of the initial bid validity to the date of the Notification of Award to the successful Bidder.

- 16.4 Bid evaluation will be based on the bid prices without taking into consideration the above corrections.

## **17. Format and Signing of Bid**

- 17.1 The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. The letter authorization shall be indicated by written power-of-attorney accompanying the bid. All pages of the bid, except for unamended printed literature, shall be initialed by the person or persons signing the bid.
- 17.2 Any interlineations, erasures or overwriting shall be valid only if they are initialed by the persons or persons signing the bid.
- 17.3 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

### **D. Submission of Bids**

## **18. Sealing and Marking of Bids**

- 18.1 The Bidders shall seal the bid in separate inner envelopes, duly marking the envelopes as Envelope One & Envelope-Two. .
- 18.2 Sealing, Marking & Submission

**The bid shall be submitted in accordance with the procedure detailed herein. Specified documents shall be enclosed in envelope of appropriate size each of which shall be sealed.**

- (i) **Envelope No. 1 : Envelope No. 1 : Shall contain the Bid Securities,**

- (ii) **Envelope No. 2 Offer letter and other bids (volume I) duly signed and stamped with necessary documents as described in prequalification document including the following. Bids containing any conditions are liable to be rejected.**
- :
- (a) Bid Security as indicated in Clause of Instructions to bidders.
  - (b) **Power of attorney of person authorised to sign the bid.**
  - (c) **Original bid documents (all pages, Volume I & II) duly signed and stamped.**
  - (d) **Documents regarding constitution of bidder as indicated in Clause of these Instructions to Bidders.**
  - (e) **Certificate of Registration.**
  - (f) **Proposed Construction Schedule and Schedule for man power to be deployed at site.**
- (ii) **Envelope No. 3 : Shall contain only the Specification and Bill of Quantities and rates/prices (Volume II ) duly filled in and signed and stamped without any conditions whatsoever. Bids containing any conditions in Envelope No. 2 are liable to be summarily rejected.**

**The contractor must fill up price against each item of BOQ (Volume II) both in words and figures in the blank spaces provided in the respective columns. The rates written in words shall prevail in case of any variation between the rates mentioned in figure and words.**

**Please note that the price should not be indicated in any of the documents enclosed in envelope 1. Non compliance shall entail rejection of the bid.**

## **19. Deadline for Submission of Bids**

- 19.1 Bids must be received by the Purchaser at the address specified under ITB Clause 18.2 (a) no later than the time and date specified in the Invitation for Bids (Section I) i.e 12.05.08 up to 14.00 Hrs. In the event of the specified date for the submission of Bids being declared a holiday for the Purchaser, the Bids will be received upto the appointed time on the next working day.
- 19.2 The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid documents in accordance with ITB Clause 7, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

## **20. Late Bids**

- 20.1 Any bid received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser, pursuant to ITB Clause 19, will be rejected and/or returned unopened to the Bidder.

## **21. Modification and Withdrawal of Bids**

- 21.1 The Bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of bids.
- 21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked and dispatched in accordance with the provisions of ITB Clause 18. A withdrawal notice may also be sent by telex or cable or fax but followed by a signed confirmation copy, post marked not later than the deadline for submission of bids.

- 21.3 No bid may be modified subsequent to the deadline for submission of bids.
- 21.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the bid form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to ITB Clause 15.7.

### **E. Bid Opening and Evaluation of Bids**

#### **22. Opening of Bids by the Purchaser**

- 22.1 The Purchaser will open all bids, in the presence of Bidders' representatives who choose to attend, at 1430 hours (IST) on **12.05.2008** and at the following location:

HSCC (India) Limited,  
Plot No. 6 (A), Block- E,  
Sector- 1, Noida, (U.P.)- 201 301,  
India.

The Bidders' representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of Bid opening being declared a holiday for the Purchaser, the Bids shall be opened at the appointed time and location on the next working day.

- 22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Purchaser, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the Bidder pursuant to ITB Clause 20.
- 22.3 Bids (and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances.
- 22.4 The Purchaser will prepare minutes of the bid opening.

#### **23. Clarification of Bids**

- 23.1 During evaluation of bids, the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted.

#### **24. Preliminary Examination**

- 24.1 The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order. Bids from Agents, without proper authorization from the manufacturer as per Section XII, shall be treated as non-responsive.
- 24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the supplier does not accept the correction of errors, its bid will be rejected and its bid security may be forfeited.
- 24.3 The Purchaser may waive any minor informality or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any Bidder.

24.4 Prior to the detailed evaluation, pursuant to ITB Clause 26, the Purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from or objections or reservations to critical provisions such as those concerning Performance Security (GCC Clause 7), Warranty (GCC Clause 15), Force Majeure (GCC Clause 25), Limitation of liability (GCC Clause 29), Applicable law (GCC Clause 31), and Taxes & Duties (GCC Clause 33) will be deemed to be a material deviation. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

24.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

25. Deleted

## 26. Evaluation and Comparison of Bids

26.1 The Purchaser will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24 for all items.

26.2 The Purchaser's evaluation of a bid will exclude and not take into account:

- (a) in the case of goods manufactured in India or goods of foreign origin already located in India, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;
- (b) any allowance for price adjustment during the period of execution of the Contract, if provided in the bid.

26.3 Deleted.

26.4 The Purchaser's evaluation of a bid will take into account, in addition to the bid price (Ex-factory/ex-warehouse/off-the-shelf price of the goods offered from within India, such price to include all costs as well as duties and taxes paid or payable on components and raw material incorporated or to be incorporated in the goods, and Excise duty on the finished goods, if payable) and price of incidental services, the following factors, in the manner and to the extent indicated in ITB Clause 26.5 and in the Technical Specifications:

- (a) Cost of inland transportation, insurance and other costs within India incidental to the delivery of the goods to their final destination;
- (b) Delivery schedule offered in the bid;
- (c) Deviations in payment schedule from that specified in the Special Conditions of Contract;

(d) Deleted

(e) The availability in India of spare parts and after-sales services for the goods / equipment offered in the bid;

(f) Deleted

(g) Deleted.

- (h) Deleted
- (i) Other specific criteria indicated in Technical Specification.

26.5 Pursuant to ITB Clause 26.4, one or more of the following evaluation methods will be applied:

(a) *Inland Transportation, Insurance and Incidentals:*

- (i) Inland transportation, insurance and other incidentals for delivery of goods to the final destination as stated in ITB Clause 11.2 (iii).

The above costs will be added to the bid price.

(b) Delivery Schedule:

- (i) The Purchaser requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements. The estimated time of arrival of the goods at the project site should be calculated for each bid after allowing for reasonable transportation time. Treating the date as per schedule of requirements as the base, a delivery "adjustment" will be calculated for other bids at 2% of the ex-factory price including excise duty for each month of delay beyond the base and this will be added to the bid price for evaluation. No credit will be given to earlier deliveries and bids offering delivery beyond one (1) month of stipulated delivery period will be treated as unresponsive.

(c) Deviation in Payment Schedule:

The Special Conditions of Contract stipulate the payment schedule offered by the Purchaser. If a bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared to those stipulated in this invitation, at a rate of 12 percent per annum.

(d) Cost of Spare Parts

Deleted

(e) *Spare Parts and After Sales Service Facilities in India:*

The cost to the Purchaser of establishing the minimum service facilities and parts inventories, if quoted separately, shall be added to the bid price.

(f) Deleted.

(g) Deleted

(h) Purchaser will add to the bid price the following as quoted by the bidder;

- (ii) The cost of other incidental services.

27. Deleted.

28. Contacting the Purchaser

- 28.1 Subject to ITB Clause 23, no Bidder shall contact the Purchaser on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded. If the bidder wishes to bring additional information to the notice of the purchaser, it should do so in writing.
- 28.2 Any effort by a Bidder to influence the Purchaser in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid.

## **F. Award of Contract**

### **29. Postqualification**

- 29.1 In the absence of prequalification, the Purchaser will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid meets the criteria specified in ITB Clause 13.3 (b) and is qualified to perform the contract satisfactorily.
- 29.2 The determination will take into account the Bidder's financial, technical and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 13, as well as such other information as the Purchaser deems necessary and appropriate.
- 29.3 An affirmative determination will be a prerequisite for award of the Contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform the contract satisfactorily.

### **30. Award Criteria**

- 30.1 Subject to ITB Clause 32, the Purchaser will award the Contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

### **31. Purchaser's right to vary Quantities at Time of Award**

- 31.1 The Purchaser reserves the right at the time of Contract award to increase or decrease by up to 15 percent of the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

### **32. Purchaser's Right to Accept Any Bid and to Reject Any or All Bids**

- 32.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders.

### **33. Notification of Award**

- 33.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful bidder in writing by registered letter or by cable/telex or fax, to be confirmed in writing by registered letter, that its bid has been accepted.
- 33.2 The notification of award will constitute the formation of the Contract.

- 33.3 Upon the successful Bidder's furnishing of performance security pursuant to ITB Clause 35, the Purchaser will promptly notify the name of the winning bidder to each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.
- 33.4 If, after notification of award, a Bidder wishes to ascertain the grounds on which its bid was not selected, it should address its request to the Purchaser. The Purchaser will promptly respond in writing to the unsuccessful Bidder.

#### **34. Signing of Contract**

- 34.1 At the same time as the Purchaser notifies the successful bidder that its bid has been accepted, the Purchaser will send the bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 34.2 Within 21 days of receipt of the Contract Form, the successful bidder shall sign and date the Contract and return it to the Purchaser.

#### **35. Performance Security**

- 35.1 Within 15 days of the receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents or in another form acceptable to the Purchaser.
- 35.2 Failure of the successful bidder to comply with the requirement of ITB Clause 34.2 or ITB Clause 35.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make the award to the next lowest evaluated bidder or call for new bids.

#### **36 Corrupt or Fraudulent Practices**

- 36.1 The Bank requires that Borrowers (including beneficiaries of Bank loans), as well as Bidders/ Suppliers/ Contractors under Bank-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Bank :
- (a) Defines, for the purposes of this provision, the terms set forth as follows:
    - (i) "Corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
    - (ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;
  - (b) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

- (c) Will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Bank-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank-financed contract.

36.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.

## **SECTION III: GENERAL CONDITIONS OF CONTRACT**

**SECTION III: GENERAL CONDITIONS OF CONTRACT**  
**TABLE OF CLAUSES**

Clause Number	Topic	Page Number
1.	Definitions	23
2.	Application	23
3.	Country of Origin	23
4.	Standards	24
5.	Use of Contract Documents and Information	24
6.	Patent Rights	24
7.	Performance Security	24
8.	Inspection and Tests	24
9.	Packing	25
10.	Delivery and Documents	25
11.	Insurance	25
12.	Transportation	25
13.	Incidental Services	26
14.	Spare Parts	26
15.	Warranty	26
16.	Payment	27
17.	Prices	27
18.	Change Orders	27
19.	Contract Amendments	27
20.	Assignment	28
21.	Subcontracts	28
22.	Delays in Supplier's Performance	28
23.	Liquidated Damages	28
24.	Termination for Default	28
25.	Force Majeure	29
26.	Termination for Insolvency	29
27.	Termination for Convenience	29
28.	Settlement of Disputes	30
29.	Limitation of Liability	30
30.	Governing Language	30
31.	Applicable Law	30
32.	Notices	31
33.	Taxes and Duties	31

## General Conditions of Contract

### **1. Definitions**

1.1 In this Contract, the following terms shall be interpreted as indicated:

- (a) "The Contract" means the agreement entered into between the Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein;
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations;
- (c) "The Goods" means all the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract;
- (d) "Services" means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the Contract;
- (e) "GCC" means the General Conditions of Contract contained in this section.
- (f) "SCC" means the Special Conditions of Contract.
- (g) "The Purchaser" means the organization purchasing the Goods, as named in SCC.
- (h) "The Purchaser's country" is the country named in SCC.
- (i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
- (j) "The World Bank" means the International Bank for Reconstruction & Development (IBRD) or the International Development Association (IDA).
- (k) "The Project Site", where applicable, means the place or places named in SCC.
- (l) "Day" means calendar day.

### **2. Application**

2.1 These General Conditions shall apply to the extent that provisions in other parts of the Contract do not supersede them.

### **3. Country of Origin**

3.1 All Goods and Services supplied under the Contract shall have their origin in the member countries and territories eligible under the rules of the World Bank as further elaborated in SCC.

3.2 For purposes of this Clause "origin" means the place where the Goods are mined, grown or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.

#### **4. Standards**

- 4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned institution.

#### **5. Use of Contract Documents and Information; Inspection and Audit by the Bank**

- 5.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- 5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.
- 5.4 The supplier shall permit the Bank to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Bank, if so required by the Bank.

#### **6. Patent Rights**

- 6.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

#### **7. Performance Security**

- 7.1 Within 15 days of receipt of the notification of contract award, the Supplier shall furnish performance security in the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 7.3 The Performance Security shall be denominated in Indian Rupees and shall be in one of the following forms:
- (a) A Bank guarantee or irrevocable Letter of Credit, issued by a nationalized/scheduled bank located in India or a bank located abroad acceptable to the Purchaser, in the form provided in the bidding documents or another form acceptable to the Purchaser; or
  - (b) A cashier's check, certified check, or demand draft.
- 7.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than 30 days following the date of completion of the Supplier's performance obligations, including any warranty obligations, unless specified otherwise in SCC.

#### **8. Inspections and Tests**

- 8.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser. SCC and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser

shall notify the Supplier in writing in a timely manner of the identity of any representatives retained for these purposes.

- 8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data - shall be furnished to the inspectors at no charge to the Purchaser.
- 8.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 8.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
- 8.5 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

## **9. Packing**

- 9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, if any, specified in SCC and in any subsequent instructions ordered by the Purchaser.

## **10. Delivery and Documents**

- 10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified by the Purchaser in the Notification of Award. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.

## **11. Insurance**

- 11.1 The Goods supplied under the Contract shall be fully insured in Indian Rupees against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in SCC.

## **12. Transportation**

12.1 Deleted.

12.2 Deleted.

- 12.3 Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within India defined as Project site, transport to such place of destination in India including insurance, as shall be specified in the Contract, shall be arranged by the Supplier, and the related cost shall be included in the Contract Price.

12.4 Deleted

### **13. Incidental Services**

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

- (a) Performance or supervision of the on-site assembly and/or start-up of the supplied Goods;
- (b) Furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) Furnishing of detailed operations and maintenance manual for each appropriate unit of supplied Goods;
- (d) Performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- (e) Training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Goods.

13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

### **14. Spare Parts**

14.1 As specified in SCC , the Supplier may be required to provide any or all of the following materials , notifications ,and information pertaining to spare parts manufactured or distributed by the Supplier:

- (a) Such spare parts as the Purchaser may elect to purchase from the Supplier, providing that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
- (b) In the event of termination of production of the spare parts:
  - (i) Advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and
  - (ii) Following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings and specifications of the spare parts, if requested.

### **15. Warranty**

15.1 The Supplier warrants that the Goods supplied under this Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship (except when the design and/or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for 12 months after the Goods or any portion thereof as the case may be, have been delivered and Installed and accepted at the final destination indicated in the Contract, or for 18 months after the date of shipment from the place of loading whichever period concludes earlier, unless specified otherwise in the SCC.

15.3 The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.

- 15.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser other than, where applicable, the cost of inland delivery of the repaired or replaced Goods or parts from ex-works or ex-factory or ex-showroom to the final destination.
- 15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

## **16. Payment**

- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in the SCC.
- 16.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and the Services performed, and by documents, submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the Purchaser but in no case later than sixty (60) days after submission of the invoice or claim by the Supplier.
- 16.4 Payment shall be made in Indian Rupees.

## **17. Prices**

- 17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in SCC or in the Purchaser's request for bid validity extension, as the case may be.

## **18. Change Orders**

- 18.1 The Purchaser may at any time, by written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:
- (a) Drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) The method of shipping or packing;
  - (c) The place of delivery; and/or
  - (d) The Services to be provided by the Supplier.
- 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty- (30) days from the date of the Supplier's receipt of the Purchaser's change order.

## **19. Contract Amendments**

- 19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

## **20. Assignment**

20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

## **21. Subcontracts**

21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in his original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2 Subcontracts must comply with the provisions of GCC Clause 3.

## **22. Delays in the Supplier's Performance**

22.1 Delivery of the Goods and performance of the Services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser in the Schedule of Requirements.

22.2 If at any time during performance of the Contract, the Supplier or its sub-contractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may, at its discretion, extend the Supplier's time for performance with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of the Contract.

22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

## **23. Liquidated Damages**

23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the Percentage specified in SCC. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 24.

## **24. Termination for Default**

24.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 22; or
- (b) if the Supplier fails to perform any other obligation(s) under the Contract.
- (c) If the Supplier, in the judgement of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this Clause:

“Corrupt practice” means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.

“Fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

24.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

## **25. Force Majeure**

25.1 Notwithstanding the provisions of GCC Clauses 22, 23, 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

25.2 For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

## **26. Termination for Insolvency**

26.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Purchaser.

## **27. Termination for Convenience**

27.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

27.2 The Goods that are complete and ready for shipment within 30 days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:

- (a) To have any portion completed and delivered at the Contract terms and prices; and/or
- (b) To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and for materials and parts previously procured by the Supplier.

## **28. Settlement of Disputes**

- 28.1 The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 28.2.1 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.
- 28.2.2 Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 28.3 Notwithstanding any reference to arbitration herein,
- (a) The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
- (b) The Purchaser shall pay the Supplier any monies due the Supplier.

## **29. Limitation of Liability**

- 29.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6,
- (a) The Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and
- (b) The aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

## **30. Governing Language**

- 30.1 The contract shall be written in English language. Subject to GCC Clause 30, English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language.

## **31. Applicable Law**

- 31.1 The Contract shall be interpreted in accordance with the laws of the Union of India.

## **32. Notices**

- 32.1 Any notice given by one party to the other pursuant to this Contract shall be sent to other party in writing or by cable, telex or facsimile and confirmed in writing to the other Party's address specified in SCC.
- 32.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

### **33. Taxes and Duties**

33.1 Deleted.

33.2 Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser.

**SECTION IV: SPECIAL CONDITIONS OF CONTRACT**

## TABLE OF CLAUSES

<u>Item No.</u>	<u>Topic</u>	<u>Page Number</u>
1.	Definitions (GCC Clause 1)	34
2.	Country of Origin (GCC Clause 3)	34
3.	Performance Security (GCC Clause 7)	34
4.	Inspection and Tests (GCC Clause 8)	35
5.	Packing (GCC Clause 9)	35
6.	Delivery and Documents (GCC Clause 10)	35
7.	Insurance (GCC Clause 11)	36
8.	Incidental Services (GCC Clause 13)	36
9.	Spare Parts (GCC Clause 14)	36
10.	Warranty (GCC Clause 15)	36
11.	Payment (GCC Clause 16)	37
12.	Prices (GCC Clause 17)	38
13.	Sub-contracts (GCC Clause 21)	38
14.	Liquidated Damages (GCC Clause 23)	38
15.	Settlement of Disputes (GCC Clause 28)	38
16.	Notices (GCC Clause 32)	39
17.	Progress of Supply	39
18.	Miscellaneous conditions	39

## Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the General Conditions is indicated in parentheses.

### 1. **Definitions (GCC Clause 1)**

(a) The Purchaser is HSCC (India) Limited, Plot No. 6 (A), Block- E, Sector-1, NOIDA (U.P.)-201 301 on behalf of Ministry of Health & Family Welfare, Govt. of India.

(b) The Supplier is .....

### 2. **Country of Origin (GCC Clause 3)**

All countries and territories as indicated in Section XV of the bidding documents, "Eligibility for the Provisions of Goods, Works, and Services in Bank-Financed Procurement".

### 3. **Performance Security (GCC Clause 7)**

3.1 Within 15 days after the Supplier's receipt of Notification of Award, the Supplier shall furnish Performance Security to the Purchaser for an amount of 5% of the contract value, valid upto 60 days after the date of completion of performance obligations including warranty obligations.

In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months and the Performance Bank Guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.

3.2 Substitute Clause 7.3 (b) of the GCC by the following:

A cashier's cheque or banker's certified cheque or crossed demand draft or pay order drawn in favour of **HSCC (India) Ltd.**, payable at New Delhi/Noida.

3.3 Substitute Clause 7.4 of the GCC by the following:

The Performance Security will be discharged by the Purchaser and returned to the Supplier not later than 60 days following the date of completion of the Supplier's performance obligations, including the warranty obligation, under the contract and following receipt of a performance guarantee for 2.5% of Contract Value excluding Annual Maintenance charges towards guarantee for Annual Maintenance as stated in Clause 11 of SCC.

3.4 Add as Clause 7.5 to the GCC the following:

In the event of any contract amendment, the Supplier shall, within 21 days of receipt of such amendment, furnish the amendment to the Performance Security, rendering the same valid for the duration of the Contract, as amended for 60 days after the completion of performance obligations including warranty obligations.

In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected replaced material shall be extended to a further period of 12 months and the performance Bank Guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.

#### 4. **Inspection and Tests (GCC Clause 8)**

The Purchaser requires the following inspection procedures and tests:

The supplier shall get the Items mentioned in the Schedule of Requirement inspected in manufacturer's works and submit a test certificate and also guarantee/ warrantee certificate that the items conform to laid down specifications.

The purchaser or its representative shall inspect and/ or test any or all the equipment to confirm their conformity to the contract prior to dispatch from the manufacturer's premises. Such inspection and clearance will not prejudice to the right of the consignee to inspect and test the items on receipt at destination.

If the item fails to meet the laid down specifications, the supplier shall take immediate steps to remedy deficiency or replace the defective item(s) to the satisfaction of the purchaser.

#### 5. **Packing (GCC Clause 9)**

Add as Clause 9.3 of the GCC the following:

Packing Instructions: The Supplier will be required to make separate packages for each Consignee. Each package will be marked on three sides with proper paint/indelible ink, the following:

i) Project ii) Contract No. iii) Country of Origin of Goods iv) Supplier's Name, and v) Packing list reference number

#### 6. **Delivery and Documents (GCC Clause 10)**

Upon delivery of the Goods, the supplier shall notify the purchaser and the insurance company by cable/telex/fax the full details of the shipment including contract number, railway receipt number and date, description of goods, quantity, name of the consignee etc. The supplier shall mail the following documents to the purchaser with a copy to the insurance company:

- (i) Three Copies of the Supplier invoice showing contract number, goods' description, quantity, unit price, total amount;
- (ii) Acknowledgment of receipt of goods from the consignee(s);
- (iii) Three Copies of packing list identifying the contents of each package;
- (iv) Insurance Certificate;
- (v) Manufacturer's/Supplier's warranty certificate;
- (vi) Inspection Certificate issued by the nominated inspection agency, and the Supplier's factory inspection report; and
- (vii) Certificate of Origin.

The above documents shall be received by the Purchaser before arrival of the Goods (except where the Goods have been delivered directly to the Consignee with all documents) and, if not received, the Supplier will be responsible for any consequent expenses.

7. **Insurance (GCC Clause 11)**

For delivery of goods at site, the insurance shall be obtained by the Supplier in an amount equal to 110% of the value of the goods from "warehouse to warehouse" (final destinations) on "All Risks" basis including War Risks and Strikes.

8. **Incidental Services (GCC Clause 13)**

All the services covered under Clause 13 shall be furnished along with the following mentioned below and the cost shall be included in the contract price:

(a) Deleted

(b) Maintenance and repair of the supplied equipment at each location, for a period of 1 years after expiry of warranty, provided that this service shall not relieve the supplier of any warranty obligations under this contract.

9. **Spare Parts (GCC Clause 14)**

GCC 14.1 All services mentioned therein are required. Suppliers shall ensure the availability of spare parts and after sales service beyond the warranty period for a period of at least ten years on payment for supply or through Annual Maintenance / Service Contracts, which the Purchaser may optionally enter.

Add as Clause 14.2 to the GCC the following:

GCC 14.2 Supplier shall carry sufficient inventories to assure ex-stock supply of all consumable spares for the Goods, such as gaskets, plugs, washers, belts etc. Other spare parts and components shall be supplied as promptly as possible, but in any case within six (6) months of placing the order.

10. **Warranty (GCC Clause 15)**

(i) G.C.C. Clause 15.2:

In partial modification of the provisions, the warranty period shall remain valid for 12 months after the goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for 36 month after the date of shipment from place of loading whichever period concludes earlier.

(ii) Substitute Clause 15.4 of the GCC by the following:

“Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, free of cost at the ultimate destination. The Supplier shall take over the replaced parts/goods at the time of their replacement. No claim whatsoever shall lie on the Purchaser for the replaced parts/goods thereafter.

In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months.”

- (iii) GCC Clauses 15.4 and 15.5:

The period for correction of defects in the warranty period is 7 days.

- (iv) Add the following as GCC clause 15.6:

**GCC 15.6 MAINTAINENCE SERVICE**

15.6.1 Free comprehensive maintenance services shall be provided by the supplier during the period of warranty. The supplier shall quote rate for one year comprehensive maintenance separately. The bid evaluation will take into account the bid price quoted & annual comprehensive maintenance charges for one years after warranty.

15.6.2 The maximum response time for a maintenance complaint from any of the destination specified in the schedule of requirements (i.e. time required for supplier maintenance engineers to report to the installations after a request call/ telegram/fax is made or letter is written) shall not exceed 72 hours.

**11. Payment (GCC Clause 16)**

Payment for Goods and Services shall be made in Indian Rupees as follows:

- (i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (15) days of signing of Contract and upon submission of claim and a bank guarantee for equivalent amount in the form provided in the bidding document and valid until the Goods are delivered.
- (ii) On Delivery : Eighty (80) percent of the Contract Price of the Goods shall be paid on receipt of Goods and upon submission of documents specified in Clause 6 (a) of SCC including: (i) Packing List and (ii) Supplier's certificate that the amounts shown in the invoice are correct in terms of the contract and that all the terms and conditions of the contract have been complied with; and
- (iii) On Final Acceptance : Ten (10) percent of the Contract Price of Goods received shall be paid within thirty (15) days of receipt of the Goods upon submission of claim supported by the Acceptance Certificate issued by the Purchaser's representative in the Performa Given in Section-XIV.

Note:

- (i) Where payments are to be effected through Letter of Credit (LC), the same shall be subject to the Latest Uniform Customs and Practise for Documentary Credit, of the International Chamber of Commerce;
- (ii) The LC will be irrevocable and will be confirmed at Suppliers cost if requested specially by the Supplier;
- (iii) If LC is required to be extended/reinstated for reasons not attributable to the Purchaser, the Charges thereof shall be to the Suppliers account.

11.1 Payment of Comprehensive Annual Maintenance Charges: The Comprehensive Annual Maintenance & Repair Cost (after warranty period) shall be paid in equal yearly instalments after receipt of claim at the start of each year, after completion of warranty /Maintainence obligations of the previous year, at the rates quoted in the price schedule, on receipt of Bank guarantee for 2.5 % of the cost of equipment (excluding CMC costs) in the form provided in the bidding documents

valid for 60 months from the date of completion of warranty period. (The Bank Guarantee submitted towards performance guarantee will be released only after receipt of the above).

12. **Prices (GCC Clause 17)**

Substitute Clause 17.1 of the GCC with the following as Clauses 17.1:

GCC Clause 17.1- Prices payable to the supplier as stated in the contract shall be firm during the performance of the contract.

13. **Sub-contracts (GCC Clause 21)**

Add at the end of GCC sub-clause 21.1 the following:

Sub-contract shall be only for bought-out items and sub-assemblies

14. **Liquidated Damages (GCC Clause 23)**

14.1 For delays :

GCC Clause 23.1 -- The applicable rate is 0.5% per week and the maximum deduction is 10% of the contract price.

15. **Settlement of Disputes (Clause 28)**

The dispute settlement mechanism to be applied pursuant to GCC Clause 28.2.2 shall be as follows:

- (a) In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the Purchaser and the Supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the President of the Institution of Engineers (India), Delhi chapter.
- (b) In the case of a dispute with a Foreign Supplier, the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The Arbitral Tribunal shall consist of three Arbitrators one each to be appointed by the Purchaser and the Supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties, and shall act as presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the President of the Institution of Engineers (India), Delhi chapter.
- (c) If one of the parties fails to appoint its arbitrator in pursuance of sub-clause (a) and (b) above, within 30 days after receipt of the notice of the appointment of its arbitrator by the other party, then the President of the Institution of Engineers (India), Delhi chapter, both in cases of the Foreign supplier as well as Indian supplier, shall appoint the arbitrator. A certified copy of the order of the President of the Institution of Engineers (India), Delhi chapter, making such an appointment shall be furnished to each of the parties.
- (d) Arbitration proceedings shall be held at NOIDA (U.P.), India, and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English.
- (e) The decision of the majority of arbitrators shall be final and binding upon both parties. The cost and expenses of Arbitration proceedings will be paid as determined by the arbitral tribunal. However, the

expenses incurred by each party in connection with the preparation, presentation etc. of its proceedings as also the fees and expenses paid to the arbitrator appointed by such party or on its behalf shall be borne by each party itself.

- (f) Where the value of the contract is Rs. 10 million and below, the disputes or differences arising shall be referred to the Sole Arbitrator. The Sole Arbitrator should be appointed by agreement between the parties; failing such agreement, by the appointing authority namely the President of the Institution of Engineers (India), Delhi chapter.

#### 16. Notices (Clause 32)

For the purpose of all notices, the following shall be the address of the Purchaser and Supplier.

Purchaser: **HSCC (India) Limited**,  
Plot No. 6 (A), Block – E, Sector-1, Noida (U.P.) – 201 301.  
India.  
Telephone : 91-120-91- 24542436/37/38/40/43  
Gram : HOSCONCORP  
Fax : 91-120-91-2542447/2533001.  
E-mail : hsccltd@nda.vsnl.net.in

Supplier: (To be filled in at the time of Contract signature)

.....  
.....  
.....  
.....

#### 17. Supplier shall regularly intimate progress of supply, in writing, to the Purchaser as under:

- Quantity offered for inspection and date;
  - Quantity accepted/rejected by inspecting agency and date;
  - Quantity despatched/delivered to consignees and date;
  - Quantity where incidental services have been satisfactorily completed with date;
  - Quantity where rectification/repair/replacement effected/completed on receipt of any communication from consignee/Purchaser with date;
  - Date of completion of entire Contract including incidental services, if any; and
  - Date of receipt of entire payments under the Contract
- (in case of stage-wise inspection, details required may also be specified).

#### 18. Miscellaneous Conditions

- (a) Goods to be installed within 15 days from date of supply. Pre – requisites for Installation should be clearly mentioned at the time of submitting the bid.
- (b) Installation should include minor Civil Works, Electrical Works & Mechanical Fabrication Works. Consignee shall provide the required space/room and electrical points.
- (d) System / Unit of latest models should only be quoted.

## **SECTION V: SCHEDULE OF REQUIREMENTS**

**SCHEDULE OF REQUIREMENTS**

<b>Item No.</b>	<b>Brief Description of Goods</b>	<b>Delivery Period</b>	<b>Bid Security (Indian Rs.)</b>
1	Models and Charts	2 months	30000.00

**TERMS OF DELIVERY:**

As per Consignee list attached as Annexure-A.

**Annexure- A**  
**(Consignee Details)**

**Principle Tutor College of Nursing Lady Harding Medical College, Delhi**

## **SECTION – VI : QUALIFICATION CRITERIA**

## QUALIFICATION CRITERIA

[Referred to in clause 13.3 (b) of ITB]

### 1. Eligibility Criteria:

- (a) Average annual turnover during the last three years [2005-2006, 2006-2007, 2007-2008] shall be at least 30% of the estimated cost.
  - (b) The agency should possess experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -
    - Three similar completed works each costing not less than the amount equal 40% of the estimate.
    - Two similar completed works each costing not less than the amount equal to 50% of the estimate.
    - One similar completed work costing not less than the amount equal to 80% of the estimate.
  - (g) A solvency certificates from bank that minimum 40% of the estimated cost.
  - (h) The firm should have positive net worth in last three financial years.
2. The Bidder shall furnish the information on past supplies and their satisfactory performance in the Performa given under Section XI, **counter signed by Chartered Accountant.**
3. All bids submitted shall also include the following information:
- (i) The bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity and experience (both technical and commercial) for the manufacture and supply of the required System / Units within the specified time of completion after meeting all their current commitments.
  - (ii) The bidder should clearly confirm that all the facilities exist in his factory for inspection and testing and these will be made available to the Purchaser or his representative for inspection.
  - (iii) Reports on financial standing of the Bidder such as profit and loss statements, balance sheets and auditor's report for the past three years, banker's certificates, etc.
4. Notwithstanding anything stated above, the purchaser reserves the right to assess the Bidders capabilities and capacity to execute the contract satisfactorily before deciding on award.

## **SECTION VII: BID SECURITY FORM**

**SECTION VII: BID SECURITY FORM**

Whereas .....<sup>1</sup> (*hereinafter called "the Bidder"*) has submitted its bid dated ..... (*date of submission of bid*) for the supply of ..... (*name and/or description of the goods*) (*hereinafter called "the Bid"*).

KNOW ALL PEOPLE by these presents that WE ..... (*name of bank*) of ..... (*name of country*), having our registered office at ..... (*address of bank*) (*hereinafter called "the Bank"*), are bound unto ..... (*name of Purchaser*) (*hereinafter called "the Purchaser"*) in the sum of \_\_\_\_\_ for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

THE CONDITIONS of this obligation are:

1. If the Bidder
  - (a) withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
  - (b) does not accept the correction of errors in accordance with the ITB; or
2. If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid validity:
  - (a) fails or refuses to execute the Contract Form if required; or
  - (b) fails or refuses to furnish the performance security, in accordance with the Instruction to Bidders;

we undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including forty five (45) days after the period of the bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

.....  
(Signature of the Bank)

---

<sup>1</sup> *Name of Bidder*

## **SECTION VIII: CONTRACT FORM**

## SECTION VIII: CONTRACT FORM

**THIS AGREEMENT** made the .....day of....., 20... Between ..... (*Name of purchaser*) of ..... (*Country of Purchaser*) (hereinafter called "the Purchaser") of the one part and ..... (*Name of Supplier*) of ..... (*City and Country of Supplier*) (hereinafter called "the Supplier") of the other part :

**WHEREAS** the Purchaser is desirous that certain Goods and ancillary services viz., ..... (*Brief Description of Goods and Services*) and has accepted a bid by the Supplier for the supply of those goods and services in the sum of ..... (*Contract Price in Words and Figures*) (hereinafter called "the Contract Price").

### **NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. 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 Purchaser's Notification of Award.
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the goods and services which shall be supplied/provided by the Supplier are as under:

---

**TOTAL VALUE:**

**DELIVERY SCHEDULE:**

**IN WITNESS** whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the

said ..... (For the Purchaser)

in the presence of:.....

Signed, Sealed and Delivered by the

said ..... (For the Supplier)

in the presence of:.....

**SECTION IX: PERFORMANCE SECURITY FORM**

**SECTION IX. PERFORMANCE SECURITY FORM**

To: \_\_\_\_\_ (Name of Purchaser)

**WHEREAS** ..... (Name of Supplier) hereinafter called "the Supplier" has undertaken , in pursuance of Contract No..... dated,..... 20... to supply.....  
.....(Description of Goods and Services) hereinafter called "the Contract".

**AND WHEREAS** it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

**AND WHEREAS** we have agreed to give the Supplier a Guarantee:

**THEREFORE WE** hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of ..... (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limit of ..... (Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20.....

Signature and Seal of Guarantors

.....  
.....  
.....

Date.....20....

Address:.....

.....  
.....

## **SECTION X: PERFORMANCE STATEMENT**

**Section X**  
**PROFORMA FOR PERFORMANCE STATEMENT (For a period of last five years)**

Bid No. \_\_\_\_\_ Date of opening \_\_\_\_\_ Time \_\_\_\_\_ Hours

Name of the Firm \_\_\_\_\_

Order Placed by (Full address of Purchaser)	Order No. and Date	Description and quantity of ordered items	Value of Order	Date of completion of delivery		Remarks indicating reasons for late delivery, if any	Have the items been supplied satisfactorily (Attach a certificate from the Purchaser/Consignee) ?
				As per Contract	Actual		
1	2	3	4	5	6	7	8

Signature and seal of the Bidder \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Countersigned by Chartered Accountant

(Sign & Seal)

**SECTION XI: MANUFACTURERS' AUTHORIZATION FORM**

**SECTION XII**

(Please see Clause 13.3(a) of Instructions to Bidders)

**MANUFACTURERS' AUTHORIZATION FORM**

No. \_\_\_\_\_ dated

To

Dear Sir:

We \_\_\_\_\_ who are established and reputable manufacturers of \_\_\_\_\_ (*name and description of goods offered*) having factories at \_\_\_\_\_ (*address of factory*) do hereby authorize M/s \_\_\_\_\_ (*Name and address of Agent*) to submit a bid, and sign the contract with you for the goods manufactured by us against the above IFB. No.....

No company or firm or individual other than M/s \_\_\_\_\_ are authorized to bid, and conclude the contract for the above goods manufactured by us, against this specific IFB.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract and Clause 10 of the Special Conditions of Contract for the goods and services offered for supply by the above firm against this IFB.

Yours faithfully,

(Name)

(Name of manufacturers)

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to legally bind the manufacturer. It should be included by the Bidder in its bid.

## **SECTION XII: BANK GUARANTEE FOR ADVANCE PAYMENT**

**SAMPLE FORM**

**BANK GUARANTEE FOR ADVANCE PAYMENT**

To: \_\_\_\_\_ (*name of Purchaser*)  
\_\_\_\_\_ (*address of Purchaser*)  
\_\_\_\_\_ (*name of Contract*)

Gentlemen:

In accordance with the provisions of the Special Conditions of Contract which amends Clause 16 of the General Conditions of Contract \_\_\_\_\_ (*name and address of Supplier*) (hereinafter called "the supplier") shall deposit with \_\_\_\_\_ (*name of Purchaser*) a bank guarantee to guarantee his proper and faithful performance under the said Clause of the Contract in an amount of \_\_\_\_\_ (*amount of guarantee*)\* \_\_\_\_\_ (*in words*).

We, the \_\_\_\_\_ (*bank or financial institution*), as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to \_\_\_\_\_ (*name of Purchaser*) on his first demand without whatsoever right of objection on our part and without his first claim to the Supplier, in the amount not exceeding \_\_\_\_\_ (*amount of guarantee*)\* \_\_\_\_\_ (*in words*).

We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between \_\_\_\_\_ (*name of Purchaser*) and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the contract until \_\_\_\_\_

Yours truly,  
Signature and seal : \_\_\_\_\_  
Name of bank/  
financial institution : \_\_\_\_\_  
Address : \_\_\_\_\_  
Date : \_\_\_\_\_

\* An amount is to be inserted by the bank representing the amount of the Advance Payment.

**SECTION XIII: Consignee's Acceptance Certificate**

**SECTION XIII**

**Consignee's Acceptance Certificate**

(To be given by consignee's authorized representative)

The following stores have been received in good condition & Satisfactorily Installed:

1. Name of item supplied :
2. Product No. :
3. Name of Supplier/ Manufacturer :
4. No. of Units supplied :
5. Place of destination :
6. Name and address of consignee :  
Along with Tel. No. & Fax No.
7. Date of Receipt by Consignee :
8. Date of Satisfactory Installation. :
9. Signature of Authorized Representative :  
of Consignee with date
10. Name & Designation of the authorized :  
Representative
11. Seal of consignee :

**SECTION XIV: Eligibility for the Provision of Goods, Works and Services in  
Bank-Financed Procurement.**

## SECTION XIV

### **Eligibility for the Provision of Goods, Works and Services in Bank-Financed Procurement.**

As of May 2000<sup>1</sup>

For the information of Borrowers and Bidders, and with reference to paragraph 1.6, footnote 9, of the *Guidelines: Procurement under IBRD Loans and IDA Credits*, dated January 1995 (revised January and August 1996 and September 1997, and January 1999), set forth below is a list of countries from which Bidders, Goods and Services are not eligible to participate in procurement financed by the World Bank or IDA<sup>2</sup>.

- Andorra
- Cuba
- Democratic People's Republic of Korea (North Korea)
- Liechtenstein
- Monaco
- Nauru
- San Marino
- Tuvalu

In addition, Bidders, Goods and Services from other countries or territories may be declared ineligible by a provision in the Bidding Documents if the borrower's country has excluded them by a law, an official regulation, or an act of compliance meeting the requirements of paragraph 1.8 (a) of the *Guidelines: Procurement under IBRD Loans and IDA Credits*.

The Loan/Credit Agreement also prohibits a withdrawal from the Loan / Credit Account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. At the present time, this prohibition applies to

- Iraq

#### **Notes:**

---

1. The most current listing of eligible countries can be viewed on the Public Information Center's Web page at: <http://www.worldbank.org/html/pic/PROCURE.html>. A list of firms debarred from participating in World Bank projects is available at: <http://www.worldbank.org/html/opr/procure/debarr.html>.

**SECTION XV: PROFORMA FOR MODELS AND QUALITY CONTROL**  
**EMPLOYED BY THE MANUFACTURER**

**SECTION XV**

**PROFORMA FOR Models AND QUALITY CONTROL EMPLOYED BY THE MANUFACTURER**

BID NO. .... DATE OF OPENING : .....

NAME OF THE BIDDER : .....

(Note : All details should relate to the manufacturer for the items offered for supply)

1. Name & full address of the Manufacturer
2. (a) Telephone & Fax No Office/Factory/Works  
(b) Telex No. Office/Factory/Works  
(c) Telegraphic address :
3. Location of the manufacturing factory.
4. Details of Industrial License, wherever required as per statutory regulations.
5. Details of important Plant & Machinery functioning in each dept. (Monographs & description pamphlets be supplied if available).
6. Details of the process of manufacture in the factory.
7. Details & stocks of raw materials held.
8. Production capacity of item(s) quoted for, with the existing Plant & Machinery
  - 8.1 Normal
  - 8.2 Maximum
9. Details of arrangement for quality control of products such as laboratory, testing equipment etc.
10. Details of staff:
  - 10.1 Details of technical supervisory staff in charge of production & quality control.
  - 10.2 Skilled labour employed.
  - 10.3 Unskilled labour employed.
  - 10.4 Maximum No. of workers (skilled & unskilled) employed on any day during the 18 months preceding the date of Tender.
11. Whether Goods are tested to any standard specification? If so, copies of original test certificates should be submitted in triplicate.
12. Are you registered with the Directorate General of Supplies and Disposals, New Delhi 110 001, India? If so, furnish full particulars of registration, period of currency etc. with a copy of the certificate of registration.

.....  
Signature and seal of the Manufacturer

**Lady Harding Medical College, Delhi**

**Tender**

**For Supply of Books to College of Nursing lady  
Harding Medical College, Delhi**

**BOQ**

**April 2008**

**Volume III**

**Consultant**



**HSCC (India) Limited**

(A Government of India Enterprise)

(Consultants & Engineers for Mega Hospitals & Laboratories)

Plot No.6(A), Block-E, Sector-1,NOIDA - 201301 (U.P.)  
**Tender No. HSCC/PMD/FDA Delhi-AMC/PG-I/2007**

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
1			3			
2	Sr. Nancy	Senior Nursing Procedure vol. 2	3			
3	Bolander	*Basic Nursing	3			
4	Potter/Perry	Fundamental of Nursing	3			
5	Potter/Perry	Basic Nursing	3			
6	Taylor	*Fundamental of Nursing	3			
7	Craven	*Fundamental of Nursing	3			
8	L.C. Gupta	Practical Nursing Procedure	3			
9	Swarnkar	Nursing Procedure & Practical	3			
10	Springhouse	*Nursing Procedures	3			
11	Nicoll	*Perspective in Nursing Theory	3			
12	Johnson	*An Introduction to Theory & Reasonin in Nursing	3			
13	Basfor	Theory & Practice of Nursing	3			
14	Craig	Scientific Principles in Nursing	3			
15	Ross Wilson	Anatomy & Physiology	3			
16	Thibodeau	Anthony's Anatomy & Physiology	3			
17	Tortora	Principles of Anatomy & Physiology	3			
18	Chaurasia	Human Anatomy vol. 1, Vol.2, Vol.3,	3			
19	Singh	T. B. of Anatomy with Colour Atlas vol. I, II, III.	3			
20	KPH	Model Test Papers Anatomy & Physiology	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
21	Singh	Anatomy & Physiology for Nurses	3			
22	Drake	Gray's Anatomy for Students	3			
23	Medillust/CB S	Colour Atlas of Human Anatomy	3			
24	K.K. Gulani	Community Health Nursing (Principles & Practice)	3			
25	Mahajan	T.B. Preventive of Social Medicine	3			
26	K. Park	Preventive & Social Medicine	3			
27	Prabhakara	Textbook of Community for Nurses	3			
28	K. S. Rao	Introduction to Community Health Nursing	3			
29	Prabhakara	Sociology for Nurses	3			
30	Indrani	Textbook of sociology for Nurses	3			
31	Pothen	Sociology for Nurses	3			
32	V. Bhushan	Introduction to sociology	3			
33	Neeraja	Sociology for Nursing Students	3			
34	Haralambos	Sociology: Themes & Perspectives	3			
35	Giddens	Sociology	3			
36	Joshi	Nutrition & Dietetics	3			
37	L. C. Gupta	Food & Nutrition	3			
38	Ahmed	Psychological Basis of Physical Education	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
39	S. K. Nanda	Mental Hygiene & Sex Education	3			
40	S. P. Singh	Principles of Bio-chemistry	3			
41	Reddy	Medical Bio-chemistry for Nurses	3			
42	Malhotra	Bio-chemistry for Students	3			
43	S. P. Singh	Text book of Bio-chemistry	3			
44	Vasudevan	Text book of Bio-chemistry	3			
45	Chaterjee	Text book of Medical Bio-chemistry	3			
46	Bhagavan	Medical Bio-chemistry	3			
47	A. C. Deb	Fundamental of Bio-chemistry	3			
48	Murray	Harper's Bio-chemistry Illustrated	3			
49	Meena Sharma	General English for nurses	3			
50	Weller	Bailer's Nurse's Dictionary	3			
51	Blackwell	Blackwell's Nurse's Dictionary	3			
52	Oxford	New Medical Dictionary	3			
53	Mosby's	Medical Dictionary	3			
54	AITBS	Concise Medical Dictionary	3			
55	TABERS	Cyclopedic Medical Dictionary	3			
56	ATUL JAIN	Computer in Education	3			
57	Harsh Mohan	Text book of Pathology With MCQ's	3			
58	Kumar	Robbins & Cotran Pathologic Basis of Disease	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
59	Mitchell	Robbins & Cotran Pathologic Basis of Disease PC	3			
60	Porth	*Pathophysiology Concepts of Altered Health Status	3			
61	Gangane	Human Genetics	3			
62	Jorde	Medical Genetics	3			
63	Pal	Basics of Medical Genetics	3			
64	Ahluwalia	Genetics	3			
65	S. Mandal	Fundamentals of Genetics	3			
66	Snustad	Principles of Genetics	3			
67	Hart L.	Essential Genetics: A Genomics Perspectives	3			
68	R. Sharma	Diet Management	3			
69	WHO	The Management of Nurtition in Major Emergencies	3			
70	Staci Nix	William's Basic Nurtition & Diet Therapy	3			
71	Kumud Khanna	Nutrition and Dietetics	3			
72	Veenu Seth	Diet Planning through the life circle normal nutrition	3			
73	Harbans Lal	Food & Nutrition	3			
74	Insel	Discovering Nutrition	3			
75	Inamdar	Physics for Nurses	3			
76	Inamdar	Chemistry for Nurses	3			
77	K. S. Negi	Essentials of Biophysics	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
78	Narayan	Essentials of Biophysics	3			
79	Flitter	Physics in Nursing	3			
80	Cree	Science in Nursing	3			
81	Williamson	First Aid & Emergency Care	3			
82	Ajay Singh	First Aid & Emergency Care	3			
83	Gotto	*Illustrated Emergency Medicine & First Aid Guide	3			
84	Satish Gupte	The Short T. B. of Medical Microbiology	3			
85	Anantnarayan	Text Book of Microbiology	3			
86	Tortora	Microbiology	3			
87	Arora	Text Book of Microbiology	3			
88	Charakvorty	A Text Book of Microbiology	3			
89	Greenwook	Medical Microbiology	3			
90	Brooks	Review of Medical Microbiology	3			
91	Bhatia	Elements of Psychology & Mental Hygiene for Nurses	3			
92	Anthikad	Psychology for Graduate Nurses	3			
93	Morgan	Introduction to Psychology	3			
94	Baron	Psychology for Graduate Nurses	3			
95	Fernald	Munn's Introduction to Psychology	3			
96	Hilgard	Introduction to Psychology	3			
97	R. Chandra	Psychology: Counseling & Therapeutic Practices	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
98	Black	Medical - Surgical Nursing	3			
99	Smelfzer	Brunner's Medical-Surgical Nursing	3			
100	Lewis	Medical - Surgical Nursing	3			
101	Ignataviciou	Medical - Surgical Nursing	3			
102	S. P. House	*Mastering Medical-Surgical Nursing	3			
103	Nettina	Lipp. Manual of Nursing Practice	3			
104	Williamsons	*Understanding Medical-Surgical Nursing 2nd Ed.	3			
105	Bloom	Toohy' Medicine	3			
106	Colmer	Morony's Surgery for Nurses	3			
107	Henry	Clinical Surgery	3			
108	Bailey/Love	Short Textbook of Surgery	3			
109	Davidson	Principles of Medicine	3			
111	Walsh	Watson's Clinical Nursing & Related Science	3			
112	Chugh	Emergency Medicine	3			
113	Bimla Kapoor	Textbook of Psychiatric Nursing Vol.I	3			
114	Bimla Kapoor	Textbook of Psychiatric Nursing Vol.II	3			
115	Namoodri	Concise Textbook of Psychiatry	3			
116	Stuart	Principles & Practice in Mental-Health Nursing	3			
117	Boyd	*Psychiatric Nursing	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
118	Clinton	Advanced Practice in Mental- Health Nursing	3			
119	Glod	Contemporary Psychiatric Mental Health Nursing	3			
120	Kolman	Text Book of Psychiatry	3			
121	O.P.Ghai	Essential Pediatric	3			
122	Marks	Broadribb Introductory Pediatric Nursing	3			
123	Vishanathan	Archar's Textbook of Pediatrics	3			
124	Hockenberry	Wong's Essentials of Pediatric Nursing	3			
125	A Parthasarathy	IAP Textbook of Pediatrics	3			
126	Whaley Wong	*Nursing Care of Infants & Children (with study guide)	3			
127	Marlow	Textbook of Pediatric Nursing	3			
128	Meharban Singh	Essential Pediatric for Nurses	3			
129	Satya Gupta	Pediatric Atlas	3			
130	Behrman	Nelson's T.B. of Pediatrics	3			
131	Ball	Pediatric Nursing	3			
132	Grover	Pharmacology for Nurses	3			
133	Grover	Drug Interactions	3			
134	Tripathi	Essentials of Medical Pharmacology	3			
135	Trounce	Clinical Pharmacology for Nurses	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
136	Rang	Pharmacology for Nurses	3			
137	Bennett	Clinical Pharmacology for Nurses	3			
138	Seth	Text Book of Pharmacology	3			
139	Bhattacharya	Pharmacology for Nurses	3			
140	Choudary	Manual of Pharmacology	3			
141	Sr. Nancy	A Ref. Manual on Coronary Care Nursing	3			
142	R. Patil	O. T. Technique	3			
143	S. S. Roy Choudhary	Operation Theatre Nursing	3			
144	Kapur	A Compl. Hosp. Manual of Instruments & Proced.	3			
145	Arora/Yadav	Synopsis of Medical Instruments.	3			
146	Kapur	Man of Surgical Instruments & Procedures	3			
147	R. Patil	Instrument & Operation in Obs. & Gynae	3			
148	Maqbool	Textbook of E.N.T. Diseases	3			
149	Dhingra	Ear, Nose & Throat Diseases	3			
150	Tuli	T. B. of E.N.T.	3			
151	Khurana	Ophthalmic Nursing	3			
152	Khurana	Ophthalmology	3			
153	Jogi	Basic Ophthalmology	3			
154	Nema	Textbook of Ophthalmology	3			
155	Bhargava	Textbook of E.N.T.	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
156	Doenges	*Nurse's Pocket Guide (Original 10th Ed.)	3			
157	Phillips	Berry & Kohn's Operating Room Technique	3			
158	Schoen	Adult Orthopedic Nursing	3			
159	ACS	A Cancer Source Book for Nurses	3			
160	Basavanthapa	Textbook of Midwifery & Reproductive Health Nursing	3			
161	Dutta	Textbook of Obstetrics	3			
162	Dutta	Textbook of Gynaecology	3			
163	Henretty	Obstetrics Illustrated	3			
164	Mudaliar	Clinical Obstetrics	3			
165	Pilliteri	*Maternal - child Health Nursing	3			
166	Pilliteri	Child Health Nursing	3			
167	C. S. Dawn	Textbook of Gynaecology	3			
168	C. S. Dawn	Textbook of Obstetrics	3			
169	Cambell	Obs. by Ten Teachers	3			
170	Cambell	Gynae. by Ten Teachers	3			
171	Daftary	Manual of Obstetrics	3			
172	Holmes	Midwifery By Ten Teachers	3			
173	Jacob	A Comprehensive Textbook of Midwifery	3			
174	Jean Bearet	Ward management & Teaching	3			
175	Joglekar	Hospital Ward Mgt. Prof. Adj. & Trends of Nursing	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
176	Rachel Rao	Ward Management for Nurses	3			
177	Zwemer	Professional Adjustments & Ethics for Nurses	3			
178	Patel	Ward Procedures	3			
179	Piyush Gupta	Textbook of Preventive & Social Medicine	3			
180	Marquis	*Leadership Roles & Management Functions of Nurs.	3			
181	Basanthapa	Nursing Administration	3			
182	Goel	Nursing Services: Admin. & Management	3			
183	Sakharkar	Principles of Hospital Administration & Planning	3			
184	Gupta	Hospitals & Health Care Administration	3			
185	Francis	Hospital Administration	3			
186	S. L. Goel	Health Care Management	3			
187	Mohanty	Educational Admin, Supervision & School Mgt.	3			
188	Punia	Managerial Skills in Educational Administration	3			
189	Polit	*Nursing Research	3			
190	Burns	Understanding Nursing Research	3			
191	Brocopp	Foundation of Nursing Research	3			
192	Streubert	Qualitative Nursing Research	3			
193	Basanthapa	Nursing Research	3			

College of Nursing LHMC Delhi  
 Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
194	Munro	*Statistical Methods of Health Care Research	3			
195	M. N. Das	Statistical Methods & Concepts	3			
196	Kothari	Research Methodology	3			
197	Khan	Research in Foundation	3			
198	R. C. Manocha	Research Methodology & Statistical Techniques	3			
199	Sidhu	Methodology of Research in Education	3			
200	Basanthapa	Nursing Education	3			
201	Neeraja	Nursing Education	3			
202	Heidgarken	Teaching & Learning in School of Nursing	3			
203	Thakkar	Nursing & Nursing Education	3			
204	Safaya	Teaching in the Emerging Indian Society	3			
205	Bhatia	Principles & Methods of Teaching	3			
206	White	Clinical Teaching in Nursing	3			
207	R. Chandra	Guidance & Counselling	3			
208	R. Chandra	Career information & Guidance & Counselling	3			
209	V. C. Pandey	Educational Guidance & Counselling	3			
210	Bhatia	Theory & Principles of Education	3			
211	Sharma	Learning & Teaching: Learning Process	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
212	Srivastva	Education: Assessment, Evaluation & remedial	3			
213	Srivastva	Educational Skills and Competencies	3			
214	Sarla Gupta	Career & Counseling Education	3			
215	J. C. Aggarwal	Educational Vocational Guidance & Counselling	3			
216	J. C. Aggarwal	Theory & Principles of Ed. Philosophical & Soc. Basic	3			
217	Aruna Goel	Distance Education in the 21st Century	3			
218	S. D. Khanna	Doaba Distance Education Guide	3			
219	S. Narayan Rao	Guidance & Counselling	3			
220	AACN	Core Curriculum Pediatric Critical Care	3			
221	AAOS	Emergency Care & Transportation of Sick and Injured	3			
222	AAOS	First Responder: Your First Response in Emergency Care	3			
223	ACS	Consumers Guide to Cancer Drugs	3			
224	Aghababian	Essentials of Emergency Medicine	3			
225	Allen	Nursing Care of Addicted Client	3			

College of Nursing LHMC Delhi  
 Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
226	Altman	Delmar's Fundamental & Advanced Nursing Skills	3			
227	Ament	Professional Issues in Midwifery	3			
228	Arcangelo	Pharmacotherapeutics for Advance Practice	3			
229	Ashengau	Essentials of Epidemiology in Public Health	3			
230	Barons	Nursing School Entrance Exam	3			
231	Barton-Burke	Cancer - Therapies	3			
232	Barton-Burke	Cancer Chemotherapy	3			
233	Bastable	Nurse as Educator	3			
234	Baumberger	Quick Look Nursing: Fluid & Electrolytes	3			
235	Berman	Biomedical Information	3			
236	Borkowski	Organizational Behaviour in Health Care	3			
237	Bowman	Outdoor Emergency Care	3			
238	Bradshaw	Innovative Teaching Strategies in Nsg. & Related Health	3			
239	Brocopp	Foundation in Nursing Research	3			
240	Browne	Nursing Care of the Pediatric Surgical Patient	3			
241	Butts	Nursing Ethics	3			
242	Carcio	Management of the Infertile: Women	3			
243	Catalano	Guide to ECG Analysis	3			

College of Nursing LHMC Delhi  
 Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
244	Craven	Fundamental of Nursing	3			
245	Cunnigham's	Willams Obstetrics	3			
246	Dahlhauser	NCLEX - RN Review	3			
247	Diers	Speaking of Nursing	3			
248	Dorlands	Doland's Illustated Medical Dictionary	3			
249	Douglass	The Effective Nurse : Leader & Manager	3			
250	Edlin	Health & Wellness	3			
251	Ellis	Modules for Basic Nursing Skills	3			
252	Ellopouius	Gerontological Nursing	3			
253	Fallon	Essential of Public Health Management	3			
254	Feldman	Educating Nurses for Leadership	3			
255	Gallo	Handbook of Geriatric Assessment	3			
256	Goldsmith	Principles of Health Care Management	3			
257	Gotte	Manual of Lipid Disorders	3			
258	Grimes	Mosb's Clinical Series: AIDS & HIV Infection	3			
259	Haynes	Communication Disorders in the Classroom: An Info.	3			
260	Herbert - Asthton	Quick Look Nursing Parmacology	3			
261	Inwin	Kaplan NCLEX -RN	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
262	Iwasiw	Curriculum Development in Nursing	3			
263	Joos	Intro. To Computer for Healthcare Professionals	3			
264	Karch	Guide to Preventing Medication Errors	3			
265	Keltner	Psychotropic Drugs	3			
266	Killon	Quick Look Nursing Ligal & Ethical Issues	3			
267	Kulakowski	Research Administration & Management	3			
268	Liebler	Management Principle for Health Care	3			
269	Lighter	Quality Management in Health Care	3			
270	Lloyd	Quality Health Care	3			
271	Long	Medical Surgical Nursing	3			
272	Luthan's	Organizational Behaviour in Health Care	3			
273	LWW	Nursing 2007 Drug Handbook	3			
274	Macklebust	Pressure Ulcers: Gudelines for Prevention & Mgt.	3			
275	Macvittie	Mosb's Preoperative Nursing Series: Vascular Surgery	3			
276	Malloch	Intro. To Evidence - Based Practice in Nsg. & Health Care	3			

College of Nursing LHMC Delhi  
 Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
277	Masters	Role Development in Professional Nursing	3			
278	McConell	The Effective Health Care Supervisor	3			
279	Mc Conell	Managing the Health Care Professional	3			
280	Mc Corkle	Cancer Nursing: A comprehensive Text	3			
281	Menihan	Electronic Fetal Monitoring	3			
282	Metcalf	The Anatomy Answer Book	3			
283	Munhall	Nursing Research: A Qualitative Nursing	3			
284	Nies	Community - Health Nursing	3			
285	O'Brein	Spirituality in Nursing	3			
286	O Conor	Clinical Instruction & Evaluation A Teaching Resources	3			
287	Page	Promotional Health & Emotional Well - being in Yr Classroom	3			
288	Parker	Nursing Theories & Their Work	3			
289	Phillips	Operating Room Technique	3			
290	Rigolosi	Management & Leadership in Nsg. & Health Care	3			
291	Rothrock	Perioperative Nursing Care Planning	3			
292	Roussel	Management & Leadership for Nurse Administrators	3			

College of Nursing LHMC Delhi  
 Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
293	Schoen	Adult Orthopedic Nursing	3			
294	Schulling	Women's Gynecologic Health	3			
295	Shea	Advanced Practice in Psychiatric & Mental Health Nsg.	3			
296	Sheldon	Communication for Nurse	3			
297	Shi	Managing Human Resources in Health Care Organization	3			
298	Skidmore - Roth	2007 Mosb's Nursing Drug Handbook	3			
299	Springhouse	Certification Review: Emergency Nursing	3			
300	Springhouse	Mastering ACLS	3			
301	Springhouse	NCLEX-RN Q & Ans. Made Easy	3			
302	Swanburg	Intro: To Management & Leadership for Nurses Managers	3			
303	Townsend	Psychiatric Mental Health Nsg. - Concepts of care	3			
304	Voet	Fundamentals of Bio - chemistry	3			
305	Weeks	AIDS - The Biological Basics	3			
306	Wood	Basic Steps in Planning Nursing Research	3			
307	Yarbro	Cancer Nursing : Principles and Practice	3			
308	Biley	Contemporary Issues in Nursing	3			

College of Nursing LHMC Delhi  
Bill of quantities Books Required

S.NO.	Author	Subject / Name of the Book	No	Rate in figure Rs	Rate in words Rs	Amount
309	Morison	The Prevention & Treatment of Pressure	3			
310	Peters	Integrating Complementary Therapies in Primary Care	3			
311	Standring	Grays Anatomy: The Anatomical basis of Clinical Practice	3			
312	Aehlert	ECGs Made Easy	3			
313	Dave	Emergency Medical Services & Disaster Management	3			
314	Frye	Frye's 3300 Nursing Bullets	3			
315	Geddens	Sociology	3			
316	Jekins	Building Better Health: A handbook of behaviour change	3			
317	Kapur	Soft Lasers in Medical Practice	3			
318	Kingma	Nurse on the Move: Migration & Global Health Care Eco.	3			
319	Levison	Texbook for Dental Nurse	3			
320	Rahim	Thesis Writing: A Manual for Researchers	3			
321	S. Das	A concise Texbook of Surgery	3			
322	Trivedi	Cancer is Curable Now	3			
323	WHO	Basics of Radiation Protection	3			

Total Amount