

## NOTICE INVITING TENDER

HSCC (I) Ltd. invites sealed tenders from prequalified Structural consultants / firms for the following work.

**Name of work :** Tender for Preparation of bill of quantities, cost estimates & rate analysis for Construction of North Eastern Institute of Ayurveda & Homeopathy (NEIAH) at Shillong, Meghalaya..

Tender Document can be purchased from office of HSCC on written request on a payment of Rs. 2000/- in the form of DD/Pay order/Cash in favour of HSCC (I) Ltd, Noida on any working day from 03.07.2009 to 09.07.2009 (10.00 AM to 4.00 PM) or may be downloaded from HSCC's Web site [www.hsccltd.co.in](http://www.hsccltd.co.in) and to be submitted along with tender document fee of Rs. 2000/- in case down loaded from web site and bid security of Rs. 10000/- separately in the form of DD/Pay order in favour of HSCC(I) Ltd., Noida . Last date of submission of complete tender document is 15:00 hrs of 10.07.2009 in HSCC's office at Plot No. E - 6(A), Sector – I, Noida – 200301 (U.P.), Ph. 0120-2519979

**General Manager (PG-I)**

## PRICE BID – PART B

BILL OF QUANTITY						
Price Bid for preparation of BOQ & Cost Estimate for Construction of North Eastern Institute of Ayurveda & Homeopathy (NEIAH) at Shillong, Meghalaya.						
BILL OF QUANTITY						
S.No.	Description of Item	Unit	Qty.	Rates in figures	Rate in words in Rs.	Amount (in Rs.)
	<b>Sub Head- I</b>					
1	Site visit at NEIGRIHMS, Shillong for any clarification, detailing, site conditions as per requirement and instruction of HSCC	Per Visit	01			
2	Preparation of Bill of Quantities, Detailed cost estimates & rate analysis complete as per description & scope of work.	Per Sq.m of Covered area	17500			
	<b>Total</b>					

Note : The area given in the drawings may vary However, the Payment shall be made as per actual quantity of work done. Rates quoted above are firm for this work.

**TENDER**

FOR

**PREPARATION**

OF

**BILL OF QUANTITIES**

FOR

**“CONSTRUCTION OF NORTH EASTERN INSTITUTE**

**OF**

**AYURVEDA & HOMEOPATHY (NEIAH) ”**

**AT**

**SHILLONG, MEGHALAYA**

Last Date of Submission – 10-07- 2009

**HSCC (India) Ltd.**

E-6 (A), Sector – 1,  
Noida – 201 301  
Tel No. 0120-2542436-40  
Fax No. 0120-2542447  
Web Site : [www.hsccltd.co.in](http://www.hsccltd.co.in)



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## Part- B - Price Bid i.e Bill Of Quantites

## Description of work and Instructions

Applications are hereby invited by HSCC from pre qualified Professional individual Consultants/ Agencies hereinafter termed as Consultant. The Consultant(s) shall carry out the Preparation of Bill of Quantities, Cost estimates & rate analysis for Construction of North Eastern Institute of Ayurveda & Homeopathy (NEIAH) at Shillong, Meghalaya as per enclosed Scope of work and conditions etc.

### Type of Works : For Preparation of Bill Of Quantities & Detailed Cost Estimates

- 1) Ayurveda Hospital : Hospital & Teaching block consisting of G + 4 height of building having ground floor area of 857.13 Sqm and 11072.14 sqm
- 2.) Homeopathy Hospital : One Block Consisting of G + 4 height of building & having ground floor area 1635.80 sq.m and total covered area of 6418.68 sqm

Cumulative details of areas are as below

Area Statement ( App. ) for Ayurveda Hospital				
S.No	Levels	Description	Hospital area in Sqm	Teaching Block area in Sqm
1	Level-1	Teaching		857.13
2	Level-2	Teaching, Ward, Admin & LT Panel	2199.55	1047.91
3	Level-3	Consultation, Ward, Kitchen	2199.55	1047.91
4	Level-4	Teaching, Ward, Panchkarma	1877.39	1047.91
5	Level-5	OT	1043.91	1047.91

BOQ for all the area is to be prepared however, BOQ for Teaching Block in Ayurveda Block should be prepared separately as the same is to be taken in 2<sup>nd</sup> Phase.

Area Statement ( App. ) for Homeopathy Hospital			
S.No	Levels	Description	Area
1	Level-1	Auditorium & Wards	1635.80
2	Level-2	OT Floor	864.02
3	Level-3	OPD Block, Corridor, Teaching	1701.02
4	Level-4	H.Admin, Corridor, Teaching	1353.82
5	Level-5	Admin	864.02

**Instruction to Applicants :**

1. Applications are invited from pre qualified Consultants for preparation of Preparation of BOQ for all works except electrical and HVAC for Construction of North Eastern Institute of Ayurveda & Homeopathy (NEIAH) at NEIGRIHMS Shillong.
2. The rates of consultants once prepared, shall be firm & valid for a period of 12 months. HSCC may extend this period with the mutual consent.
3. Application containing false and / or incomplete information are liable to be rejected.
4. HSCC reserves the right to enter into parallel rate contract(s) with one or more consultant(s) for these services.
5. Tender document can be obtained from HSCC (India) Ltd., Noida on any working day between **10.00 AM** and **4.00 PM** from 03.07.09 to 09.07.09 on written request from HSCC against a non refundable fee of Rs. 2000/- (Rupees two thousand Only) non-refundable in the form of cash, Demand Draft/ Pay order issued from any Nationalized Banks/Scheduled Banks in favour of HSCC (India) Ltd., payable at Noida or document can be down loaded from HSCC website [www.hsccltd.co.in](http://www.hsccltd.co.in). If the document is down loaded from website then the application shall be accompanied by requisite value of Demand Draft/Pay order described as above.
6. Earnest Money Deposit (EMD) is Rs. 10000/- (Rupees ten Thousand Only) in the form of Demand Draft / Pay order issued from any Nationalised Banks/Scheduled Banks in favour of HSCC (India) Ltd. payable at Noida.
7. The EMD of Selected consultants shall be retained with HSCC for the validity period. No interest whatsoever shall be payable to consultant on EMD. The EMD of unsuccessful applicants shall be refunded within one month of finalization of tender.
8. Consultant quoting for the above work shall have in-house professionals.
9. All related drawings shall be provided by HSCC for preparation of Bill of Quantities and estimates.
10. Prospective bidders are advised to regularly scan through HSCC website as corrigendum/ amendments etc. if any, will be notified on the company's website and separate advertisement will not be made for this.
11. A contact person shall be made available / assigned to respond for any query. Detail of contact person to be given as under :

Name of person \_\_\_\_\_

Designation \_\_\_\_\_

Address \_\_\_\_\_

Contact No. Mobile No. \_\_\_\_\_ Tele No. \_\_\_\_\_

Fax No. \_\_\_\_\_

Email address \_\_\_\_\_

**INSTRUCTION FOR SUBMISSION OF APPLICATION :**

ENVELOPE - 1

Shall Contain :

- Proof of purchase of document i.e. copy of receipt of Rs. 2000/- (Rupees Two thousand Only)
- Tender Document duly stamped & signed. Shall contain all Annexure duly filled in, signed and stamped.
- Earnest Money Deposit of Rs. 10,000/- (Rupees ten Thousand Only) through Demand Draft/Pay order.

ENVELOPE - 2

Shall contain only Price bid i.e priced bill of Quantities duly signed, stamped and sealed in envelop no 2.

ENVELOPE - 3

Shall contain sealed Envelopes 1 and 2 and sealed. This envelop shall be superscripted with the Name of the work i.e **Tender for preparation of BOQ & Estimates** for Construction of North Eastern Institute of Ayurveda & Homeopathy (NEIAH) at NEIGRIHMS Shillong, Meghalaya.

This envelope should be delivered preferably by hand or by registered post / speed post / courier on or before the date and time of submission of offer and should be addressed to **Sh. R.S.Raina, General Manager, HSCC (India) Ltd., E - 6 (A), Sector – I, Noida – 201 301, Uttar Pradesh. Phone No. 0120-2519979, Fax No. 0120-2542447.**

**Note: Rate / Price shall not be given any where in envelop no.1 otherwise offer shall be rejected.**

The last date of submission of Application is 10.07.2009 and time 3.00 P.M.

The envelop no. 1 shall be opened first on 10.07.2009 at 3.30 PM in the presence of the representatives of the applicants, at the following address.

The Sh. R.S.Raina, General Manager, HSCC (India) Ltd., E-6 (A), Sector-1, Noida, Uttar Pradesh - 201301.

Price bid of only those bidders shall be opened who qualify on opening of envelop no. 1, as per tender conditions. Price bid shall be opened on the same day i.e on 10.07.2009.

## **Disqualification :**

Offers not complete in all respects and/or received without the cost of documents, earnest money, and conditional or not in accordance with the terms and conditions and received after the last date and time will be summarily rejected. The decision of HSCC shall be final and binding in this regard. HSCC reserves the right to accept or reject any or all Applications without assigning any reason thereof and also take no responsibility for delay, loss or non-receipt of offer sent by post either way.

## **SCOPE OF WORK**

### **1. General Scope of Work**

- 1.1. The Consultant shall prepare the BOQ & Estimates for Civil work and services (road work, internal & external plumbing, drainage, firefighting, water supply etc) except electrical and HVAC based on the Architectural, structural, and services drawings prepared by HSCC.

Consultant shall take into account HSCC architectural inputs (including general arrangement plan, sections, elevations and levels, details etc.)

### **2. Scope of Work for Detailed BOQ & Cost Estimate**

#### **2.1 Preparation and Submission of BOQ**

- a) The consultant(s) shall prepare BOQ for Civil/Structural, PHE, Fire Fighting, BMS etc.
- b) BOQ shall be supplemented with detailed take off sheet, wherever assumption are made, same shall be clearly spelt along with their basis.
- c) For all items actual executed quantities deviating more than 15% shall be expandable by the consultant in a written transmittal form assigning clear & unambiguous reasons thereof & true errors, if any, in computing BOQ shall be identified. The Consultant(s) shall be liable for error in BOQ.
- d) The consultant(s) shall co-ordinate with HSCC respective disciplines and follow HSCC format for preparation of BOQ.

#### **2.2 Preparation and Submission of cost estimates**

- a) The consultant shall prepare and submit detailed cost estimate based on state PWD schedule / DSR-2007 / SR for scheduled items and updated cost Index. For non-schedule items estimate shall be prepared based on market rates.
- b) Rate analysis shall be submitted separately based on current market rates and labour wages for materials and workmanship for all items.

- c) The consultant shall also submit supporting documents for rate analysis.

**2.3 Preparation and Submission of Take off sheets.**

The consultant shall prepare item-wise detailed take-off sheets for calculation of BOQ; the same shall be submitted along with BOQ item.

## GENERAL CONDITIONS OF CONTRACT ( GCC )

### 1. Delay and Extension:

If the work is delayed by force majeure or any other cause which is beyond the consultant control, he shall, immediately upon the happening of such event contributing to delays; inform HSCC in writing but shall nevertheless use constantly their best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of HSCC to proceed with the work.

Request for extension of time shall be made by the consultant in writing within 7 days of the happening of the event causing delay. The consultant shall also indicate with any such request, the period for which extension is required. In any such case HSCC may give a fair and reasonable extension of time for completion of individual items of groups and items of work for which separate period of completion are specified in the contract as a whole, but it shall be the sole discretion of the employer to grant or refuse such extension.

The decision of HSCC, with regard to the extension, shall be communicated to the agency in writing within a reasonable time but no compensation or any extra amount shall be paid for such extensions granted by HSCC.

## RISK PREJUDICE CLAUSES

### 2. Arbitration:

If at any time any doubt, question dispute or difference what so ever, shall arise between the Consultant(s) and HSCC upon or in relating to or in connection with this contract, either of the parties may give the other notice in writing of the existence of such doubt, question, dispute or difference and the same shall be referred to the Chairman-cum-Managing Director, HSCC or his nominee as sole Arbitrator in accordance with the latest Indian Arbitration Act, later amendments if any. The decision of the sole arbitrator there on shall be final, conclusive and binding upon the parties to dispute.

The party invoking arbitration shall specify the dispute or disputes to be referred to the arbitration under the clause together with the amount or amounts claimed in respect of each of dispute.

During the Arbitration, consultant shall continue to perform his obligations, unless specified by HSCC to stop the performance of obligations.

### 3. Jurisdiction of court:

All disputes arising out of the contract shall have the jurisdiction of courts of the union Territory of Delhi only.

#### 4. Termination of contract:

HSCC reserves the right to terminate or postpone the work for good and sufficient cause and shall give 30 days prior notice in writing to the agency (HSCC being sole judge for the same) The Consultant shall be paid for the useful work done up to the date of termination. HSCC shall determine the credit to be given to the consultant for the value of the work executed by the consultant. The Consultant shall give HSCC all the design calculations, drawings including all relevant documents etc. prepared by them till the date of termination before the final dues are paid to the agency. Even after the termination of agreement, the agency shall continue to cooperate with HSCC to such a reasonable extent as may be necessary to clarify or explain any reports of recommendations in documents or detailing made by them.

#### 5 Breach of Trust

Unless otherwise directed by HSCC specifically, the Consultant shall not contact directly or indirectly the client or any other authorities connected with the project. Non compliance of this clause shall be treated as breach of trust resulting in the termination of contract between HSCC and the Consultant for with without any prior notice to him. In such event, no job will be entrusted to him in future by HSCC.

#### 6 Discussions with HSCC and Approvals

The Consultant shall make themselves available at reasonable notice to be present for discussions with HSCC. The Consultant shall also provide assistance, advice and information to HSCC as may be required from time to time for discussions with other agencies or HSCC officials connected with the work without any extra claim.

**APPROVAL OF WORK:-**The Consultant shall get approvals of the work done by him at every stage throughout the period from HSCC. However, such approvals by HSCC shall not be deemed to absolve the Consultant of the total responsibility of the correctness and soundness of the work and other obligations under this contract.

#### 7. Guarantee And Liability Of The Agency

**Liability:** The Consultant shall be liable for all consequence of errors and omissions arising from errors solely attributable to Consultant or on the part of their employees to the extent and with the limitation specified by HSCC.

**ASSOCIATED NECESSARY WORK:-**Any other items of work not mentioned specifically in the scope of work but required/felt necessary for the completion of the project as a whole in all respects shall be deemed to be included in the scope as well as in the fee quoted by Consultant and no extra claim shall be admissible on this account.

**8. Ownership Of Documents & Copy Rights:**

The copyright of Calculation sheets, drawing etc. and other similar documents provided by the Consultant in connection with project/work shall remain vested in HSCC. All written material, originated and prepared for HSCC under the assigned agreement shall belong to HSCC.

The Consultant shall not publish without the written consent of employer or use for purpose other than those for this work, the articles, designs calculations and drawings

**Correctness and Accuracy of data:-**

The Consultant shall be fully responsible for the correctness and accuracy of the data. If any inadequacy is observed in the work performed by them, they shall at their own initiative and at no extra cost to HSCC take all steps necessary to remedy/rectify the said defects or inadequacies. The consultant shall incorporate all the modifications or changes as desired by HSCC.

**9. Indemnity :**

The Consultant shall fully stand guarantee and indemnify the HSCC for BOQ prepared by them etc. of the works

**10. Code of Practice**

The report for all works shall conform to local building bye laws and other state regulation as well as to relevant latest Indian Standard Specifications and/or Standard code of Practice. Where Indian Standards are not available, equivalent International Standards and/or generally accepted sound engineering practices shall be followed. Deviation from BIS recommendations and adoption of other code of practice will require prior approval of HSCC in writing All reports, computations etc. shall be submitted in English language and in metric/SI units.

**11. Subletting**

Subletting of the works is not permitted.

## 12. Payment Terms :

### For Preparation of BOQ, Cost estimates & rate analysis:

The Consultancy fees (as per order value) for above work shall be payable as per milestones listed below:

S.No.	Stage of Work	% age of quoted price as above payable at respective stage of work (Only for completed area).
1	Submission of Draft BOQ with Sub heads for various Item of Work	20%
2	Submission of detailed BOQ along with detail measurements, take off sheets & quantities and its approval from HSCC	25%
3	Submission of market rate analyses for schedule & Non schedule items with supporting documents, detailed cost estimates & Tech. specification for non DSR Items.	20%
4.	Acceptance of BOQ, Cost Estimates & Market rates by HSCC	15%
5	21 days after release of NIT/ Prebid meeting whichever is earlier.	20%
6	Total	100%

The consultant shall submit running bills stage wise and one final bill.  
Bill format shall be got approved by consultant from HSCC.

### 13. Security deposit:

A security deposit of 6 % of the running bills subject to a maximum of 5% of total order value will be retained. This shall be payable after six months from the date of successful completion of work.

### 14. Time Schedule :

The agency shall submit first lot of BOQ/Market rates/ Cost estimates with in 15 days or as per the time schedule mentioned in the award letter. Further all detailed BOQ, Cost estimates along with market rate analysis shall be completed in next two weeks. Total Completion period is One month for BOQ & Cost estimates from the date of issue of award letter.

### 15. LD for delay in completion:

- LD shall be levied upon the consultant in case of delay in fulfilling the obligations under this agreement for causes solely attributable to the consultant at 1% (one percent only) of the contract fee per week of delay subject to a maximum of 10% of the total contract fee.
- For computing the LD amount, the period of delay on the part of the consultant shall be worked out by HSCC going strictly by the time schedule mentioned in this order. The agency shall be liable to pay this compensation to HSCC.
- However, no LD shall be levied in case the delay is on account of force majeure or of release of design input to the consultant from HSCC side. In such cases the time schedule shall be reworked & a suitable extension of in time granted work completion. No extra price shall be payable by HSCC to the consultant for the delayed period.

**Note:**

The Consultant will give under taking that BOQ will be prepared and furnished to suit the particular local conditions of the site in the most economical manner.

## Annexure-1

### UNDERTAKING

I / We have read and understood the instructions and the terms and conditions contained In the Tender document. I/We do hereby declare that the information furnished in application and in the supplementary formats is correct of my/our knowledge and belief.

Signature of Applicant

Name(in Block letter)

Complete Postal Address:  
& Contact Number

Place:

Date:

Seal of Office

I/We have read the various items and conditions and the same are acceptable to me/us

Date:

Place:

Signature of the Consultant

Full Address:

Office Seal