

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
ANSARI NAGAR, NEW DELHI**

**TENDER FOR
PREPARATION OF AS BUILT DRAWINGS
(PACKAGE II)**

December, 2008

Consultant: HSCC (I) Ltd. E-6(A), Sector-1, NOIDA, U.P.-201301

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**Name of Work:
Preparation of As Built Drawing**

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NOTICE INVITING TENDER

HSCC (I) Ltd. invites sealed tenders from specialized agencies for following work at All India Institute of Medical Sciences, Ansari Nagaar, New Delhi.

1. Package I: Tender for optical survey
2. Package II : Tender for As built drawings

Tender Document can be purchased from office of HSCC on written request on a payment of Rs. 500/- for each package in the form of DD/Pay order/Cash in favour of HSCC (I) Ltd, Noida on any working day from 12.12.2008 to 22.12.2008 (10.00 AM to 4.00 PM) or may be downloaded from HSCC's Web site www.hsccitd.co.in and to be submitted alongwith tender document fee of Rs. 500/- in case down loaded from web site and bid security of Rs. 5000/- for each package 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 23.12.2008 in HSCC's office at Plot No. E - 6(A), Sector – I, Noida – 200301 (U.P.)

Dy. Manager (Civil)

Tender for Preparation of As Built Drawings of “ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS), ANSARI NAGAR, New Delhi.”

INSTRUCTIONS

Offers are hereby invited by HSCC from competent specialized agencies. The agency shall carry out the preparation of As Built Drawings for the above site as per enclosed scope of work, general terms and conditions, time period and mode of payments etc.

The offer shall be submitted in sealed covers marked “**Tender for preparation of As Built Drawings of “ALL INDIA INSTITUTE OF MEDICAL SCIENCES, New Delhi.”** as detailed below: -

ENVELOPE MARKED NO.1

Shall contain cost of tender of Rs.500/- (non-refundable) and an Earnest money of Rs.5,000/- (refundable) in the form of either demand draft or pay order in favour of HSCC (India) Ltd, payable at Noida.

ENVELOPE MARKED NO. 2

Shall contain all documents except “Price bid” supplied with the tender duly signed and filled.

ENVELOPE MARKED NO. 3

Shall contain price bid only duly signed and filled rates in words and figures.

All above three envelopes shall be sealed into fourth envelop where name of work and name of firm submitting the tender and last date of submission of tender to be mentioned.

The last date of submission of tender is 23.12.2008 up to 1500 Hrs. The tenders shall be opened in the presence of the representatives of the bidders who wish to participate in tender opening at 1530 Hrs on same day i.e. 23.12.2008 in the office of HSCC (I) Ltd. at the following address:

**HSCC (India) Ltd.
E - 6(A), Sector -1, NOIDA, Uttar Pradesh.
Pin- 201301.**

Offers not complete in all respects and/or received without the cost of tender, earnest money, and conditional or not in accordance with our terms and conditions, 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 quotations without assigning any reason thereof and also take no responsibility for delay, loss or non-receipt of quotations sent by post either way.

Kindly note that offers shall be valid for three months from date of submission of your bid.

Thanking you.

Yours faithfully,

-----sd-----

(A.KSinha)
Dy. Manager (Civil)

* as per Pre Qualifying Criteria

Brief Description of Project:

Master plan of the entire AIIMS institute campus is to be prepared and accordingly “Tender for Preparation of As Built Drawings of “ALL INDIA INSTITUTE OF MEDICAL SCIENCES, New Delhi.” has been invited

Project Site: Project site is located at ALL INDIA INSTITUTE OF MEDICAL SCIENCES campus at Ansari Nagar and Masjid Moth , New Delhi.

Pre Qualifying Criteria

Following is the pre qualification criteria for the tenderers:

Contractors working with CPWD, Railways, MES, P & T Deptt., State PWD's, Semi govt. Organizations, CPSU's and Institutes or in reputed private Sector Firms who have:

1. Average Annual financial turnover during the last three years, ending 31st March of the previous financial year, should be at least 30% of the quoted amount i.e 2005-06, 2006-07, 2007-08.
2. Experience of having successfully completed similar works during last seven years ending last day of month previous to the one in which applications are invited should be either of the following;
 - a) Three similar completed works consisting not less than the amount equal to 40% of the quoted amount.
or
 - b) Two similar completed works consisting not less than the amount equal to 50% of the quoted amount.
or
 - c) One similar completed works consisting not less than the amount equal to 80% of the quoted amount.
3. Similar works here mean works mentioned in “Scope of Work”.

All tenderers should submit the proof of works executed as above & “Satisfactory Performance Certificates from clients” . .

SCOPE OF WORK

1. General Scope of Work

1. Preparation of all architectural "AS BUILT DRAWINGS" in Auto cad software by taking site measurement.
2. Preparation of isometric view of the campus covering all the existing buildings in Auto cad software.
3. Locating all the existing structures on the survey plan.
4. Marking location of the road, parking on survey plan.
5. Some of the architectural drawings may require plotting in Auto Cad from the blue print of the drawings which will be made available to the agency entrusted the work and no site measurements would be required for which tenderers have been asked to quote separately.

2. Drafting aspects:

- All drawings are to be made as per CAD standards adopted by HSCC based on the following:
 - a) Directory structure
 - b) File naming
 - c) Layer naming
 - d) Colour
 - e) Pen thickness
 - f) Text style & size

3 Sets of drawings to be submitted: (Size A1/A0)

Drawings : 1 check print + soft copy each time
Final drawings : 6 set + 2 soft copy

General Conditions of Contract

The General Conditions of Contract are as under.

1.0 Security Deposit

Security deposit at the rate of 5% of the amount of each running bill shall be retained and the same shall be released after six months of the successful completion of the work at site. However no interest shall be payable to the Agency for the amount of security deposit for the period retained by HSCC.

1.1 Delay and extension

If the work is delayed by force majeure or any other cause in the absolute discretion of Employer is beyond the Agency's control, they shall immediately upon the happening of such event contributing to delays give notice thereof in writing to Employer 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 Agency in writing within seven days of the happening of the event causing delay. The survey Agency 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 or group of items of work for which separate period of completion is 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 in regard to the extension will be communicated to the Agency in writing within a reasonable time but no compensation or any extra amount shall be paid for such extension granted by HSCC.

1.2 Compensation payable for delay in completion and risk prejudice clause

The Agency shall be liable to pay compensation to HSCC in case of delay in fulfilling obligation under this agreement for causes solely attributable to the survey Agency at 1% (One percent) of contract amount per week of delay subject to maximum of 5% (five percent only) of the total contract price towards their contract.

1.3 Risk Prejudice Clause

In case progress of any part of Agency's work is found to be unsatisfactory by HSCC at any time during the execution vis-a-vis, the terms of contract, HSCC shall give the Agency a fortnight's notice in writing asking for their plans for remedying the situation and to complete the job within the time mutually agreed, subject however to the conditions that the entire work falling within their scope of work shall be completed within the stipulated time. On the failure to remedy the situation as per agreed time with HSCC, HSCC shall have the right to withhold that portion of the work and get the same done at the risk and cost of the Agency after giving one weeks notice.

1.4 Arbitration

If at any time any doubt, question, dispute or difference whatsoever, shall arise between the Agency and HSCC upon or 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. The decision of the sole arbitrator thereon 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.

1.5 Jurisdiction of Court

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

1.6 Termination of Contract

HSCC reserves the right to terminate, or postpone the work on account of unfulfillment of contractual obligation(s) or any sufficient cause, HSCC being sole judge of the same. The Agency shall be paid for the useful work done upto the date of termination. HSCC shall determine the credit to be given to the detailer for the value of the work executed by the Agency. The Agency shall give HSCC all the data, compiled report, drawings 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 or recommendations in documents or detailing made by them.

1.7 Breach of Trust

Unless otherwise directed by HSCC specifically, the Agency 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 Agency for with without any prior notice to him. In such event, no job will be entrusted to him in future by HSCC.

1.8 Discussions with HSCC and Approvals

The Agency shall make themselves available at reasonable notice to be present for discussions with HSCC. The Agency 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.

The Agency shall get approved the work done by him at every stage throughout the period from HSCC. However, such approval by HSCC shall not be deemed to absolve the Agency of the total responsibility of the correctness and soundness of the work and other obligations under this contract.

1.9 Guarantee and liability of the Agency

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

2.0 Periodical Progress Report

The Agency shall prepare and submit periodical progress reports and status of works being performed by them. Such submissions of reports and review and approvals, if any, thereof by HSCC shall not be deemed to absolve the responsibilities of the Detailer for timely completion of the assignment.

2.1 Unit Rates

The Lump sum / Unit rates quoted shall remain firm throughout the validity of the contract. The rate shall include cost of materials, labor, tools and equipments, transport charges, taxes, royalties, octroi, service tax etc. payable on all transactions for the due performance of work under this contract. The rates shall be given in the schedule, as specified herein before. No escalation shall be paid on whatever account it may be.

2.2 Variation in scope of work and schedule of quantity

The scope of work & schedule of quantities may vary to any extent. The rates quoted by the Agency shall remain firm for the complete job as directed by the Engineer.

2.3 Mobilization advance

No Mobilization advance shall be paid.

2.4 Income tax

Income tax shall be deducted from Agency's bill as per rules.

2.4 Only computerized output

The Agency shall prepare a CD of the complete work assigned to them including drawings, report work, data, and other documents & the same shall be submitted to HSCC after completion of job. All drawings shall be on AUTOCAD only.

2.5 Water for construction purposes

The Agency shall make his/ their own arrangements for unfiltered water required for the work and nothing will be paid for the same.

2.6 Power

The Agency shall make his own arrangements for obtaining electrical connections if required and make necessary payments directly to the departments concerned.

COMPLETION TIME SCHEDULE AND MODE OF PAYMENT

Completion Time

Total time period for completion of job will be as per following from the date of issue of letter of award. The work is to be done in phases in order of priority as given below:-

Table-A

S.N.	Particulars (a)	Completion Time	Submission of Final drawings
1.	Preparation of AS Built Drawings	Draft submission of drawings 6 weeks from date of award of work	2 week from the date of receipt of comments on Draft drawings from HSCC

MODE OF PAYMENT

Table-B

S.No.	Stage of Work	Percentage of Total fees payable
1.	For submission of draft As built drawings	30
2.	For submission of final As built drawings after receiving comments from HSCC	50
3.	On acceptance of work by HSCC	20

Price Bid for Preparation of As Built Drawings of ALL INDIA INSTIUTE OF MEDICAL SCIENCES, Ansari Nagar, New Delhi.						
BILL OF QUANTITY						
OPTICAL SURVEY						
S.No.	Description of Item	Unit (Floor area)	Qty.	Rates	Amount (in Figures) in Rs.	Amount (in Words)(in Rs.)
1	Preparation of As Built Drawings of AIIMS campus and Submission :					
(a)	Preparation of As Built Drawings on Auto Cad after taking site measurement and submission as per scope of work	sqm.	500000			
(b)	Preparation of As Built Drawings on Auto Cad from the blue prints of the drawings which will be made available to the agency to whom work has been awarded, agency will be required to reproduce it and submission as per scope of work	sqm	300000			
2	Preparation of As Buillt services drawings of toilet and other such area indicating the sewer line, water supply line, drainage line, fixtures, vertical pipes stacks, gully chambers and connection to respective manholes (However only floor plan area shall be measured only for payment)	sqm	10000			
		Total				

Note: All works described in the scope of work shall be assumed to be included in the price quoted for the entire scope of work and nothing extra shall be payable on any account..

All of the items may not be operated and agency shall not make any claim for non operation of any of item as above.

Tenderer should visit the site before quoting the rates.