

HSCC/PG-1/175/Naharlagun/2011

dated: 27.10.2011

To
ALL BIDDERS

AMENDEMENT-1

Subject: - Strengthening & Up gradation of General Hospital at Naharlagun, Arunachal Pradesh.

Dear Sir,

This has reference to the subject tender work,

Please find enclosed **AMENDMENT NO.-1** as **Annexure-I** may please be noted including the following rescheduling of the tender, which shall be treated as a part of tender/contract **to be submitted duly signed & stamp along with tender envelope no. - 2:**

Extended Date of sale: **upto 09.11.2011 in place of 31.10.2011**

Last date for submission of bid

Including Bid Security: **11.11.2011 upto 15:00 hrs in place of 01.11.2011 upto 15:00 hrs.**

Date of opening of bid: **11.11.2011 at 15:30 hrs in place of 01.11.2011 at 15:30 hrs.**

Validity of Bid Security of Rs. 106.00 Lakhs: 180 days from the last date fixed for receiving the bid i.e. w.e.f 11.11.2011

Prospective bidders are advised to regularly scan through HSCC web site. Corrigendum/amendments etc., if any, will be notified on the HSCC web site and separate advertisement will not be made for this.

Thanking You,

Yours Faithfully,

Enclosure: Annexure-I (09 pages)

(R.S Raina)
GM (PG-I)

Construction of Strengthening & Up gradation of General Hospital at Naharlagun, A P		
Amendement-1		
		Annexure-I
Sl. No.	Pre-bid Quarries by the bidders	Clarification
1	request for extension of bid submission	Extended upto 11.11.2011 upto 15:00 hrs
2	Request for soft copy of tender drawings	As per Tender Conditions only
3	Mobilization Advance	No mobilization advance is considered & as per Tender Conditions
4	Contractor is requesting performance security will be deposited within 30 days of receipt of the notification of Award from Engineer	As per Tender Conditions only
5	We request you to have 12 months DLP after substantial completion	As per Tender Conditions only
6	The bidder is requesting 30 days for carry out the Mix design for the relevant item of concrete from reputed institutions/ Laboratories.	As per Tender Conditions only
7	Please inform the tax compoienets clearly such as CST, WCT, Cess, Service tax, Entry tax etc. We also need to mention that any increase in taxes and duties due to change of Govt policy shall be reimbursed by the Employer. We request that entry tax may be exempted for steel, cement & new machinerics brought for site	As per Tender Conditions only

8	Contractor is requesting temporary fencing work may be made by the Employer. It is done by contractor please provide appropriate item for reimbursement.	Fencing to be done by the contractor as per SCC (Vol-III) clause no 39.2.6 page 38, the specification of temporary fencing may be noted as under " "Providing and fixing and making 2.1M temporary fencing with 24 gauge GI corrugated sheets with 8mm dia. "L" hooks on MS steel structure frame work @ 12 Kgs/Sqm including pit excavation with cement concrete 1:4:8 pit filling(1cement : 4 coarse sand: 8 graded stone aggregate 40mm nominal size) or fixed in floor by suitable means and painting with primer to steel structure including the two or more coats or synthetic enamel paint outside (50% blue and 50% green synthetic enamel paint as directed by engineer over a coat of approved steel primer as per instruction of engineer complete. (After the successful completion of work all the temporary fencing will be dismantled/removed by contractor and all the dismantled/removed material from here shall be the property of the contractor)". On all the fencing work the name of client and consultant will only appear and in no case the name of contractor is allowed on any board or sheets of fencing.
		The format of signboard & fencing board will be approved by Engineer. The suitable place & size of board for the name of agency/agencies to be shown by Engineer. The Contractor shall, except when authorised by the Engineer, confine his men, materials and plant within the Site of which he is given possession. The Contractor shall not use any part of the Site for purposes not connected with the Works unless prior written consent of the Engineer has been obtained. Access shall be made to such areas only by way of approved gateways
9	Contractor is requesting to provide 45 days after getting LOA for establish site office as per HSCC requirement. Contractor is also requesting to furnished the following information : Area of office, No. of A/C machine, details of office furniture, No. of office boy, No. of vehicle required, No. of computer, laser printer telephone required.	For site office 30 days may be considered in place of 15 days. Area of HSCC office shall be 90 Sqm and rest as per tender conditions only

10	Contractor is requesting 03 months time for commenece the work after receiving the LOA	As per Tender Conditions only
11	Contractor is requesting 30 months time for completion of work.	As per Tender Conditions only
12	There is acute shortage of stone aggregate due to high level of construction activities so we are requesting the department to facilitate acquisition of quarries and providing support permission on blasting etc	As per Tender Conditions only
13	As the normal bricks are not manufactured in Arunachal pradesh and there are effects of entry tax etc. So we are requesting to accept cellular light weight bricks.	As per Tender Conditions only
14	Price escalation	As per Tender Conditions only
15	As this is an item rate contract please provided a suitable item for payment of maintenance	As per Tender Conditions only
16	Contractor is requesting the possession of site and access periodically well in advance from schedule start of the structure/site	
17	Contractor is requesting the HSCC to generate iniate obtaining of NOC & occupancy certificate from respective authority and contractor will do liasioning on behalf of HSCC	As per Tender Conditions only
18	We are requesting 90 days time after award of work for submission of shop drawings	90 days time may be considered in place of two weeks, other conditions shall remain same
19	The contractor shall arrange to train the employer's personnel, contractor is requesting that we are willing to do it, however the cost of this activity needs to be reimbursed in a suitable item.	As per Tender Conditions only
20	We are requesting to provide us drawing & details of dismantling and renovation of the existing structure	As per Tender Conditions only

21	We request you to provide the contact details of your authorized person at present at site as we shall make a visit to the site very shortly	At present Medical superintendent may be contacted regarding site visit.
22	We request you to allow us to do bore well at site for construction and other related water purpose.	As per Tender Conditions only
23	The clause provided in the last paragraph of ITB Cl; 15.1 SCC page-19, " No rates to be quoted" is ambiguous please explain	The said para may be read as " No rates to be quoted for the items where nil quantity is mentioned against that item. Rate of item quoted under any section of Bill of Quantity is interchangeable and minimum rate quoted for the same item under any section will be taken for payment"
24	We request the quantity variation shall be upto +/- 25% instead of +/- 50%	As per Tender Conditions only
25	Provide Basic rates of cement, steel, structural steel, natural stones etc	As per Tender Conditions only
26	Third Party Insurance	As per Tender Conditions only
27	Provide retention money of 2.5% of contract value in the form of Bank Guarantee Bond in place of cash retention of 5% deducted from each bill subject to maximum of 2.5% of the contract price	As per Tender Conditions only
28	Please allow crushed sand for RMC work due to shortage of river sand	As per BOQ item and specifications only
29	Please mention which type of binding wire is to be used for reinforcement steel work	As per BOQ item and specifications only
30	We request you to please provide us the approved vendors & soft copy of drawings of automatic doors	The door shall meet safety requirements of BS 7036:1996 and shall be installed by approved agency. Makes to be proposed by the executing agency and approved by the Engineer-in-charge.
31	We request you to please provide us the approved makes & soft copy of sectional drawings of SS railing work	As per BOQ item and specifications only, makes to be proposed by the executing agency and approved by the Engineer-in-charge.

32	Approved makes- cement & reinforcement & structural steel	OPC 43 Grade Cement :ACC, Ultratech, L&T, Birla Gold, JK, Ambuja, Laffarge (Conforming to IS 8112) and Reinforcement and Structure Steel :Procured from primary producers such as SAIL or TISCO or RINL, or as approved by Ministry of Steel or Engineer in charge
33	Approved makes Mineral fibre false ceiling tiles	Already given in technical specifications
34	Basic rates- Marble stone, flooring & Granite	For Granite- rates already given in BOQ, for white marble and Udaypur green- work shall be carried out as per CPWD specifications.
35	Basic rates- Kota stone flooring, Ceramic Glazed wall tiles	work shall be carried out as per CPWD specifications.
36	Approved makes of Anti static floor and textured exterior paint	Already given in technical specifications
37	Please provide approved vendors & drawings of signage	Makes to be proposed by the executing agency and approved by the Engineer-in-charge.

38	Please confirm whether CI pipe is to be considered or DI pipe	This item pertains to disinfection and may be operated in CI or DI pipe
39	GI vent pipe - please rectify the Sr No. as (a) & (b) as it has been mentioned as a) a)	a) a) may be read as a) and b)
40	Approved makes- SFRC covers	Makes to be proposed by the executing agency and approved by the Engineer-in-charge.
41	Please give us the contact details of POLYCON TECHNOLOGIES for WTP & RO system work as mentioned in the approved makes list	Polycon Technologies may be read as Pollucon Technologies Limited
42	<p>In BOQ WTP we understand that there are two requirements of WTP i.e for domestic use & A/C use</p> <p>1. For Domestic use of WTP raw water filter feed pumps capacity given -225lpm (13.5 cum/hr) & mentioned as 1 working. Please specify the nos of filter feed pumps?</p> <p>2. Multistage sand filter capacity given 225 lpm & what about activated carbon filter & softener, is there requirement of ACF & softener?</p> <p>3. Please provide the working hrs. of the plant for domestic use & inlet hardness value mentioned 800mg/l</p> <p>4. Please mentioned the nos of the chlorination system as in technical specification mentioned that there is requirement of chlorination after filtration</p>	<p>1. There will be two filter feed pumps-one working and one stand by and one number Multigrade filter only.</p> <p>2. ACF and softener are not to be considered for domestic water treatment system.</p> <p>3. Hardness for Domestic water treatment shall be as per technical specification.</p> <p>4. For disinfection UV shall be considered as per BOQ.</p>

	<p>5. In WTP for A/C use plant capacity given 5 cum/hr with 16 hrs operation time, requirement of filter & softener given 3 cum/hr, please clarify this & what about ACF.</p> <p>6. For softener hardness value given 700-1500 mg, which value should we consider?</p> <p>7. By considering the flow 3 cum/hr with 16 hr operation time OBR will be 48 cum.</p> <p>8. Please mentioned the nos of filter feed pumps with capacity for A/C use?</p> <p>9. Please provide us if you have any flow/process diagram for WTP.</p> <p>10. Please specify the names of the tank for T-9 & T 13</p>	<p>5. The item no. 12.08, the capacity of WTP for A/C is 3 cu.m per hr.</p> <p>6. As per BOQ.</p> <p>7. As per BOQ.</p> <p>8. One no. pump only for A/C water treatment plant.</p> <p>9. As per BOQ.</p> <p>10. The clause 15.0 of technical specification may be considered only for reference of system planning however the work will be carried out as per BOQ.</p>
43	In BOQ of STP what is the purpose of requirement of 4 nos (2W+2s) of blowers? Please clarify	As per BOQ
44	IN BOQ of RO requirements of RO plant given 400 lph & requirement of UV lamp mentioned 400 lpm (24 cum/hr) please clarify	400LPM may be read as 400LPH

Clarifications regarding HVAC System for General Hospital, Naharlagun (A.P.).		
S. No.	Amendement-1 Bidder's query	Annexure-I Clarification
1	<p>Request you to kindly approve Blue Star make Air cooled screw chillers. Blue Star Make air cooled chillers manufactured at Blue Star's ISO certified factory having AHRI certified test bed. Blue Star make screw chillers shall have cOP better than green building criteria as per ASHRAE standard 90.1. Some of the superior features of Blue Star make screw chillers are as under:</p> <p>a. Energy Efficiency: Exceeds ASHRAE std. 90.1 guidelines and compatible with even the more stringent proposed ECBC norms.</p> <p>b. AHRI certified: Blue Star make water cooled screw chillers are AHRI certified within the range of certification of AHRI.</p> <p>c. AHRI Certified Test Bed: Blue Star factory has AHRI certified test bed for testing of chillers.</p> <p>d. Continous unloading: Though slide valve mechanism and electronic expans</p>	Shall be as per BOQ & Approved make list in Technical Specification.
	<p>e. 3rd Party BMS connectivity: Blue Star chillers have 3rd part open protocol as a standard feature compatible with MODBUS.</p> <p>f. After Sales Service: Since our chillers are manufactured by Blue Star in-house, no imported manufacturer can match the after sales service.</p> <p>g. Remote monitoring of chillers.</p>	
2	Please confirm the type of starter to be considered for chillers.	Shall be as per BOQ & Technical Specifications
3	Please confirm wether the AHU's shall have forward curved blowers or backward curved blowers.	Shall be as per BOQ & Technical Specifications

4	Please confirm whether all AHU's shall have mixing box and thermal break profile.	Shall be as per BOQ & Technical Specifications
5	Please confirm whether VFD for AHU's are required to be considered in our scope of supply.	Shall be as per BOQ & Technical Specifications
6	Please confirm that pumps shall be single suction type.	Shall be as per BOQ & Technical Specifications
7	Please confirm item no. 8 shall be ductable split AC or precision type AC unit.	Shall be as per BOQ & Technical Specifications
8	Please note that item no. 11, fan coil unit shall have 3 row deep cooling coil.	Shall be as per BOQ & Technical Specifications
9	Please confirm the efficiency and input and output temperature conditions of heat recovery unit.	Efficiency min 70%. Shall be as per BOQ & Technical Specifications
Note. All other items of BOQ, specifications & tender documents shall remain unchanged.		