

INVITATION FOR QUOTATION ONLINE

FOR

**AIIMS, RAEBARELI –
ANATOMY – PHYSIOLOGY- BIOCHEMISTRY
& COMMUNITY MDICINE**

**UNDER
MINISTRY OF HEALTH & FAMILY WELFARE,
GOVT. OF INDIA**



**HSCC (INDIA) LTD
(A GOVERNMENT OF INDIA ENTERPRISE)**

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INVITATION FOR QUOTATION ON LINE

HSCC/PUR/Low Value/ Anatomy/Physio/Biochem/Community/05

Dated: 28.08.2019

To,

All Bidders

Subject: Invitation for **on line** Quotations for supply of Low Value Equipment For **Anatomy, Physiology, Biochemistry & Community Medicine** for Medical College AIIMS, Raebareli

Dear Sirs,

1. HSCC (India) Ltd. for and on behalf of AIIMS, Raebareli, Autonomous Body under Ministry of Health & Family Welfare, Government of India invites your on line most competitive quotation for the following goods of the respective departments quantity mentioned the **section I** and technical specification mentioned in the **section II**.
2. Quotation:
 - 2.1 The contract shall be for the full quantity as described above.
 - 2.2 Corrections, if any, shall be made by crossing out, initialling, dating and rewriting.
 - 2.3 The **on line** prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 2.4 The unit price/ rate of the item should be clearly indicated in the quotation. Rates/Prices quoted shall be including of forwarding, and insurance & transportation, warranty, including **GST** up to the consignee **AIIMS Raebareli, Uttar Pradesh**.
3. Each bidder may quote one item or more than one item as per **section IV (Price format) with equipment technical literature along with Catalogue / Literature as per Section - III**.
4. Evaluation of Quotations:

The Purchaser shall evaluate and compare the quotations determined to be substantially responsive i.e. which;

 - 4.1 are properly signed; and
 - 4.2 confirm to the terms and conditions, and specifications.
 - 4.3 final considerations of equipments shall be based on the quality of equipments during demonstration / inspection.
 - 4.4 The quotation will be evaluated and compared separately for each item.
 - 4.5 The Purchaser reserves the right to ask for a free demonstration/ sample approval of the quoted equipment at a pre determined place acceptable to the purchaser for technical acceptability as per the tender specifications during Technical evaluation process, failing which bid may not be consider further.
5. The Quotations would be evaluated item wise.
6. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest rate for the item subject to technical acceptance of the items during demonstration / inspection.

 - 6.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and cancel the bidding process and reject all quotations at any time prior to the issue of Purchase Order/contract, without assigning any reason.
 - 6.2 At the time of awarding the contract, the purchaser reserves the right to increase

or decrease the quantity of goods and services mentioned in the schedule (s) in the "List of Requirements without any change in the unit price and other terms & conditions quoted by the tenderer.

7. Delivery period shall be within **8 days** from date of placement of order at Consignee i.e. **AIIMS Raebareli**, Uttar Pradesh.

8. Payment shall be made only in Indian Rupees as follows:

Satisfactory Acceptance - 100% of total cost

100% Payment on submission of following documents (Duly signed & stamped at your end):-

- Copy of Purchase order.
- Consignee Receipt Certificate / Final acceptance certificate issued by Consignee/ Client/HSCC
- Invoice in favour of consignee i. e AIIMS RAEBARELI through HSCC (I) Ltd
- Warranty Certificate in original.
- Copy of Insurance Certificate.

9. All supplied items shall be under **one year warranty** from the date of successful acceptance by **AIIMS RAEBARELI**.

10. You are requested to provide your lowest offer as follows:

Sr. No.	Item no	Name of items	Closing date & time for submission	Date and time of Opening of Techno
1.	Dept. of Anatomy, Physiology, Biochemistry & Community Medicine	As per list	05.09.2019 at 14:30	05.09.2019 at 15:00

NOTE: (Under any unforeseen circumstances if the due date for submission of Tender is declared as holiday then the tender shall be submitted & opened on the next working day at the scheduled time).

The Online quotations will be opened in HSCC office, NOIDA as mentioned above in the presence of bidders or their authorized agents as they may choose to attend.

11. Information brochures/ Product catalogue, if any, must be accompanied with the quotation clearly indicating the model quoted for.

12. Online quotation to be uploaded along with the mentioned below:

I. PRODUCT SPECIFICATIONS: (As per Section – III)

- Brand/model name and type of Product being offered by the Firm must be clearly mentioned in the offer.
- Tenderer should confirm that the stores offered conform to relevant specifications asked in this Tender Enquiry Document at **Section-III**. The firms are advised to submit the compliance statement with respect to technical specification asked in the tender enquiry in the following format as per **Section - III** along with Technical bid failing which their offer will **be treated as incomplete and are liable to be ignored.**
- Deviations, if any, are to be clearly mentioned. Complete product specifications, technical details, illustrations, literature, printed pamphlets/leaflets etc. must accompany the

Online quotation.

13. Quoted amount should be in Indian Rupees only and as per section –IV price Schedule format.
14. For all items, the Technical Evaluation Committee may opt for Demonstration of the items. The expenditure incurred for demonstrating the items will be borne by the supplier. The Committee may also ask for Demonstration / Inspection before supply / during delivery of the items at site for technical acceptance.
15. **LIQUIDATED DAMAGES:**

In the event of placement of an order, if the Supplier fails to deliver, install and commission the stores in full or part thereof within the delivery period as stipulated time i.e 8 days, the Purchaser reserves the right to levy Liquidated Damages @ 0.5% per week of the amount of the undelivered stores for delay in supplies subject to maximum 10% of value of the supply Order. Once the maximum is reached, the purchaser may consider termination of the contract and purchase the same from elsewhere, at the risk and cost of the Supplier.

The details of Online Invitation for Quotation has been made available at www.hsccltd.co.in, www.tenderwizard.com/HSCC, CPPP Portal and prospective bidders are advised to regularly scan through HSCC E-tender portal www.tenderwizard.com/HSCC, www.hsccltd.co.in, CPPP Portal as corrigendum/modification/amendments, if any, will be notified on these portal only.

We look forward to receiving your quotation and thank you for your interest in this project.

General Manager (Proc)
On behalf of AIIMS, Raebareli
Under Ministry of Health &
Family Welfare

SECTION - III**Format of compliance statement:**

Sr. No.	Para of Tender Enquiry specification	Make	Model	Compliance to Tender enquiry Specification Yes/ No	In case of non Compliance deviation From T/E Specification to be indicated in Unambiguous terms
1.					
2.					
3.					
4.					

SECTION -I**LIST OF ITEMS & QUANTITIES****ANATOMY**

Sl.No.	Name of the Article	Quantity
1	Storage Tank to hold 10 Cadavers, Static/ movable, durable tank	4
2	ANATOMY MODEL The liver	1

PHYSIOLOGY

Sl.No.	Name of the Article	Quantity
1	Double demonstration eye piece	3
2	Sphygmomanometer w/o mercury (digital)	50
3	Clinical thermometer (Mercury based instruments to be replaced with suitable alternative)	40
4	Bicycle ergograph Digital time, speed, distance, calorie, hand pulse. Heart rate monitor. Magnetic resistance system, pedal with stirrups, comfortable cushion seat - seat position adjustable.	1
5	Schematic eye.	1
6	Perimeters, with charts (Lister's)	2
7	Newtons color wheel.	1
8	Otorhinolaryngoscope.	1
9	Stop watches reading at 1/5 second with LED/LCD display reading at 1/5 display.	15
10	b) Microslides (pkt. Of 50)	1
11	c) Digital Balance capacity 200 gms with resolution of upto 1g.	1
12	Microslides	1
13	Pipettes-1ml	1
14	Pipettes-2ml	1
15	Pipettes-5ml	1
16	Reagents Bottles - 250ml	1

17	Reagents Bottles - 500ml	1
18	Vision Chart (Shellen's Chart)	1
19	Elsevier Computerized Simulation Practicals	1

BIOCHEMISTRY

Sl.No.	Name of the Article	Quantity
2	Urinometers calibrated (Mercury based instruments to be replaced with other alternatives)	20
11	Laboratory Reagent Refrigerators, capacity > 200 litres	2
17	Densitometer with computer	1
23. d	Glass Plates	6 sets
23.e	Cell Culture plate (6, 24, 48, 96 wells)	100 each

COMMUNITY MEDICINE

Sl.No.	Name of the Article	Quantity
18	Refrigerator 9 cu.ft.	3 + Additional one each at RHTC and UHTC = 5 Nos.
49	Swine flu kit	1 set
51	Triple layer surgical mask	1 set
52	High efficiency mask	1 set
64	Solar radiation thermometer	3
69	Ophthalmoscope	1

Section II
Technical Specification of Equipments

Item No. 1 Storage tank to hold 10 cadavers, static/movable, durable tank with input and output facility with lid

Concrete:

1. Each should be capable of storing at least 5 cadavers
2. Preferably made up of concrete with input and output facilities.
3. Should have lid facility
4. Should be leakage free
5. Dimensions : Inner length – 10 ft x inner width – 3 ft x inner height – 2 ft 5 inches wall thickness – 7 inches Floor thickness – 2 inch

OR

Mobile / Static

1. Self supporting structure made of stainless steel 1.4301 (AISI 304)
2. Tank should have racks with perforated trays, all made of stainless steel with lifting system operated by hydraulic actuators.
3. Dimension: 1100-1150x2550-2650x2400- 2550 mm (LXWXH)
4. Capacity of 4 – 6 bodies
5. Base of Tank with adjustable feet with self supporting construction
6. Facility of remote control for opening and closing of tank
7. Should be leakage free
8. Should have proper lid system with High Quality isolation seal.
9. Edges should be at least a space of 5 cm between tray and the floor of the tank
10. Bottom of tank should be tilted towards drainage
11. There should be atleast a space of 5 cm between tray and floor of the tank
12. Load capacity of more than 100 kg per body tray
13. Warranty of 2 years after installation

Sl.No.	Name of the Article	Specification
21	Double demonstration eye piece	Double Demonstration eye piece
27	Sphygmomanometer w/o mercury Quote Digital and Aneroid	Quote Digital and Aneroid separate
36	Clinical thermometer (Mercury based instruments to be replaced with suitable alternative)	Clinical thermometer (Mercury based instruments to be replaced with suitable alternative)
43	Schematic eye.	Schematic eye.
44	Perimeters, with charts (Lister's)	Perimeter Priestly Smith S/LP.984 B&T Charting the field of vision; with stand, metal arc; chin rest and chart paper etc
47	Newtons color wheel.	
49	Otorhinolaryngoscope.	
53	Stop watches reading at 1/5 second with LED/LCD display reading at 1/5 display.	
59	b) Microslides (pkt. Of 50)	
60	c) Digital Balance capacity 200 gms with resolution of upto 1g.	
94	Microslides	
95	Pipettes-1ml	
96	Pipettes-2ml	
97	Pipettes-5ml	
115	Reagents Bottles - 250ml	
116	Reagents Bottles - 500ml	
	Vision Chart (Shellen's Chart)	<p>Technical specification Snellen Eye Chart Should have printed eleven lines of block letters The first line consists of one very large letter, an E. Wall-Mounted</p> <ul style="list-style-type: none"> • Non -reflective material • Matte Finish • Durable Plastic • 20 ft. Test distance • Size: 22" x 11" • Traditional Snellen Eye Chart - uses the English Alphabet • Illiterate Snellen Eye Chart - uses different facing

	Es	<ul style="list-style-type: none"> • Should be made using high contrast letters on washable polystyrene • The progression of letter height is that any line is 1.2589 times greater than the line below. This multiplier is the root of ten or 0.1 log unit. Therefore, a three line worsening of visual acuity is equal to a doubling of the visual angle regardless of the initial acuity • The charts are designed for use at 4 metres which helps with smaller examining rooms
	Elsevier Computerized Simulation Practicals	Elsevier Computerized Simulation Practicals

BIOCHEMISTRY

Sl.No.	Name of the Article	Specification
2	Urinometers calibrated (Mercury based instruments to be replaced with other alternatives)	Standard Size – For adult, Pediatrics and neonates – Male and Female Set
11	Laboratory Reagent Refrigerators, capacity > 200 litres	
17	Densitometer with computer	<ol style="list-style-type: none"> 1. Computer controlled Chemiluminescence Western blot, Trans-UV for DNA, RNA gel and colorimetric protein gel imaging system with extensive analysis tool for molecular weight calculation, band distance, colony counting, etc. 2. System must allow for future upgrade for fluorescence based imaging and multiplexing application with the choice of UV, visible (Red, Green, Blue), near IR, IR and deep IR spectral excitation 3. Scientific Grade CCD camera with sensor size of 1 inch and f0.84 aperture must for high sensitivity and extremely high level of resolution 4. Camera should give 6.3 megapixels native and 20 megapixels extended with image resolution of 2838 x 2224 densities 5. Camera must be a cooled CCD with -55°C maximum differential cooling from the ambient with -30°C absolute and regulated cooling by three stage peltier thermoelectric cooler

		<p>6. Interface must be USB 3.0 for faster image transfer to help image before signal gets weaker</p> <p>7. Should be a lab proof compact design, require minimal bench space, robust and chemical resistant system made of Stainless steel, aluminium or steel</p> <p>8. Superbright Technology to visualize faint bands thereby increased sensitivity with no visible light background while performing gel documentation</p> <p>9. High sensitivity reading technology for isolation of the electronic components of the camera during the light capture in order to avoid noise</p> <p>10. Should have smart auto exposure mode with optimum exposure time calculation by the software based on the signal output from the sample</p> <p>11. Software should provide options for 1x1, 2x2, 3x3, 4x4 binning.</p> <p>12. 4-position filter wheel allows for dye flexibility of different fluorescent stains</p> <p>13. Pre-calibrated focus for all defined sample height. Easy and convenient adjustment of lens settings</p>
23. d	Glass Plates	
23.e	Cell Culture plate (6, 24, 48, 96 wells)	

COMMUNITY MEDICINE

Sl.No.	Name of the Article	Specification		
18	Refrigerator 9 cu.ft.			
49	Swine flu kit			
51	Triple layer surgical mask			
52	High efficiency mask			
64	Solar radiation thermometer			
69	Ophthalmoscope	<table border="1" style="width: 100%;"> <tr> <td>Consist of concave mirror with a hole in centre</td> </tr> <tr> <td>Martonoophthalmoscope three mirror 2 concave mirror 1 large and other is small</td> </tr> </table>	Consist of concave mirror with a hole in centre	Martonoophthalmoscope three mirror 2 concave mirror 1 large and other is small
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Martonoophthalmoscope three mirror 2 concave mirror 1 large and other is small				

		Plane mirror for retiniscopy
		Three mirror attached that central hole come in same place
		Series of lenses
		Series of hole arranged to measure diameter of pupil
		Source light of light on back side

Section -IV**Price Bid**

Sr no.	Name of item	Make	Model	Qty	Unit cost (Rs.)	GST		Unit cost including GST (Rs.) D= b+c	Total cost including GST (Rs.) D X a
						%	Amount (Rs.)		
							c		
Please quote separate prices for all line items including Charts, Model as in List of requirement/ Technical Specification									
1									
2									

Note:

- Total cost of all items shall be included of all packing & forwarding, freight charges & insurance from ware house to consignee site at **AIIMS Raebareli, and will include** local tax, entry tax, duties, GST and other levies payable by the supplier under the contract. It will also include all charges towards installation, testing & commissioning of Equipment.
- Bidder shall fill all cost i.e. a,b,c... failing which it will presumed that the same is inclusive in the total price and nothing will be paid extra on any account.
- Bidder shall mention present rate of GST, failing which it will be presumed that the same is inclusive in the total price and nothing will be paid extra on this account extra.
- If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
- The equipment will have one year warranty from the date of Satisfactory Installation & Commissioning.

Final Acceptance Certificate Handing over]
(To be given by consignee's authorized representative)

The following store (s) has/have been installed & commissioned in good working satisfactory condition:

1. Contract No. & date :
2. Supplier's Name :
3. Consignee's Name & Address :
4. Name of the item supplied :
5. Date of Handed over to consignee :
6. Name consignee /HSCC Representative :
7. Signature of consignee/HSCC Representative :

8. Seal of the Consignee :