

ADVERTISED TENDER NOTICE

REGIONAL CENTRE FOR BIOTECHNOLOGY

an institution of education training & research

(Established by Department of Biotechnology, Government of India under the auspices of UNESCO)

Interim Laboratories : 180, Udyog Vihar, Phase-1, Gurgaon -122016.

Date: 01.11.12

NOTICE INVITING TENDER

Sealed tenders are invited in two Parts, I- Technical Bid and II- Price Bid on behalf of the Executive Director RCB, for the following items at **Regional Centre for Biotechnology (RCB), 180, Udyog Vihar Phase-I, Gurgaon** and for **Advance Technology Platform Centre(ATPC) at 181, Udyog Vihar, Phase-I, Gurgaon:-**

<u>Tender Ref.</u>	<u>Particulars / Item Nomenclature</u>	<u>Tender Fee (in INR)</u>	<u>Bid Security/EMD (In INR)</u>
RCB/04-02/ 03A/NIT/09/2012-13	Fabrication, Supply and Fixing of Miscellaneous Aluminium and Glass work on rate contract basis for one year	500/-	21,000/-
RCB/04-02/ 04A/NIT/08/2012-13	Design, Fabrication, Supply and Fixing of Lab. Tables and other Wooden work on rate contract basis for one year	500/-	44,000/-
RCB/04-04/ 19/NIT/07/2012-13	Providing Operation Services for DG Sets, Air Conditioning and other Electrical Services	500/-	28,000/-

2. Copy of Tender documents (containing Schedule of work, General terms & conditions and other details) may be downloaded from the websites www.eprocure.gov.in (CPPP), www.rcb.ac.in, www.rcb.res.in. **Sealed Bids will be received up to 15:00 hrs on or before 22.11.2012 and opening of Tenders (Technical bid) will be on 22.11.2012 at 15:30 hrs.**

**SR. MANAGER
(A&F)**

NOTICE INVITING TENDERS

RCB/04-02/ 03A/NIT/09/2012-13

Date: 01.11.12

Sealed tenders are invited in two bid system on rate contract basis, I- Technical Bid and II- Price Bid on behalf of the Executive Director, Regional Centre for Biotechnology for the work as per schedule and General terms & conditions available in the Centre, 180,Udyog Vihar Phase-1, Gurgaon.

01. Name of work : Fabrication, Supply and Fixing of Miscellaneous Aluminium and Glass work on rate contract basis at Regional Centre for Biotechnology 180,Udyog Vihar Phase-1 Gurgaon and Advance Technology Platform Centre (ATPC), 181, Udyog Vihar, Phase-I, Gurgaon -122 016 for period of one year.
02. Estimated cost : Rs. 10,24385/-
03. Earnest money : Rs. 21,000/-
04. Last date of sale of tender : 21.11.12
05. Last date of receipt of tender : 22.11.12 up to 3.00 PM
(Both technical and price bid)
06. Date of opening of the tender : 22.11.12 at 3.30 PM
(Technical bid only)
07. Time of completion of job : 30 days, for each work order the under contract.
08. Cost of tender : Rs. 500/- (Non-refundable)

09. Pre-qualification criteria:-

(a) The contractor should be registered in Research and Development Lab of Govt Deptt, CPWD, PWD, MES, Autonomous Body(s) or in any other Govt. Department.

(b) The contractor should have completed at least one similar work of value of 8 lac, two works of 5 lac and three similar works of value of 3.5 lacs in CPWD, PWD, R&D of Govt Department , Autonomous Body or in any other Govt or Reputed private Sector in last seven years. (Similar nature of work means “Fabrication, Supply and Fixing of Miscellaneous Aluminium and Glass work)

c) The contractor should have yearly turnover of not less than 8 lakhs (every year) for the last three years. The contractor should enclose, Audited / ITCC Certificate, Annual report (Balance sheet and profit and Loss Account) for the last three years duly attested by Chartered Accountant.

d) Tenderer should have office/ work shop in Delhi-NCR (attach documentary proof)

Attested copies of the Completion Certificates issued by the Executive Engineer or above/head of department are required to be enclosed with the technical bid. The contractor should also give complete details of the concerned authority such as name with designation, valid address, telephone/ mobile number with STD Code, etc. Contractors must submit definite proof from the appropriate authority, of having satisfactorily completed above completion of three similar works, during the last three years which shall be to the satisfaction of the Centre. The completed works will be open to inspection (inspection will be done at the risk and cost of the contractor) and in case works is not up to the standard, the tender will summarily be rejected & no queries will be entertained in this regard.

(e) No subletting or sub-contracting of the work will be permitted without the expressed consent of RCB authorities.

Copies of all documents of pre-qualification criteria and as asked for in the tender may please be attached with the (Part-I) Technical Bid ONLY (All the documents are required to be duly attested by Executive Engineer or above, with their official seal giving complete name, designation, department, address, etc. On short fall of any documents/ demand draft (EMD)/ Tender Cost, etc., the tender will summarily be rejected and no correspondence will be entertained in this regard. Decision of the Competent Authority shall be final binding in this regard.

The envelopes should be super-scribed clearly with Name of work and 'TECHNICAL BID'/ 'PRICE BID', providing name(s) and postal address of the Contractor with Phone/ Mobile/ Fax numbers and e-mail address if any.

The offer shall remain open for at least 60 days. Earnest Money Deposit (EMD) amounting to Rs.21,000/- and tender fee Rs 500/- (separate Demand Drafts) shall be accepted only in the form of Demand Draft drawn in favour of the Executive Director, RCB, payable at Gurgaon and submitted along with Part-I, Technical Bid without which the tender will summarily be rejected.

Biju Mathew

Senior Manager (A&F)

GENERAL TERMS AND CONDITIONS

Work: Fabrication, Supply and Fixing of Miscellaneous Aluminium and Glass work on rate contract basis at Regional Centre for Biotechnology 180, Udyog Vihar Phase-1 Gurgaon and Advance Technology Platform Centre (ATPC), 181, Udyog Vihar, Phase-I, Gurgaon -122 016.

1. Earnest Money Deposit (EMD) amounting to Rs 21000/- and Tender cost Rs 500/- In the form of separate Demand Drafts drawn in favour of the Executive Director RCB, payable at Gurgon shall be submitted along with the technical bid without which the tender will be summarily rejected.
2. The work shall be done as per specification, terms & conditions and as per the instruction of the Engineer- in-Charge.
3. The tenderer may visit the site and assess the scope of work before submitting their offer.
4. Duly sealed tenders shall be dropped in the tender box placed at the reception counter of the RCB main gate.
5. The Executive Director RCB, reserves the right to cancel any or all the tenders without assigning any reason.
6. Electricity and water required for executing the work shall be made available by RCB free of cost.
7. All materials brought at site shall be got approved from the Engineer-in-charge' before being used.
8. The tenderers should have office/service centre in Delhi & NCR.
9. The contractor shall obtain CAR (Contract all risk)/EAR (Errection all risk) policies of the above work till the completion of work, on his own expenses.
10. No T & P shall be supplied by the Institute.
11. The rates shall be inclusive of all taxes, duties and cartage and civil and masonry work etc
12. The Contractor shall offer a guarantee for the workmanship and materials supplied for a period of one year.
13. Time allowed for the completion of job shall be **30 days for each work order under the contract but rates will be firm and binding for one year of contract from date of award of the contract and job will be done as per site requirement as and when required and as approved by engineer- in-charge.**
14. Income tax shall be deducted from the bill as per Govt. of India rules.
15. No advance payment will be made.
16. Time allowed for the work shall be strictly followed.

However, for any reason beyond the control of the contractor the extension of time shall be granted upon application by the contractor in prescribed format. No claim for any compensation during the extended period shall be entertained and the owner's decision in this regard shall be final.

17. **Security Deposit @ 10%** would be deducted from each bill and same will be released after one year from successful completion of final date of each work.

18. Earnest money deposited by the successful tenderer shall be adjusted against deduction of security deposit (SD) amount.

19. The contractor shall, at his expense and without delay supply to engineer-in-charge samples of each material to be used on the work and shall get these approved in advance.

20. The contractor shall supply materials at site with manufacturers test certificate and challan as desired by the Engineer-in-charge.

21. For proper completion of the work, if any quantity variation or extra items of work are involved, the contractor shall execute the same. Rates of extra items shall be derived from the tender itself as far as possible or else prevailing market rates shall be adopted. **The quoted rates will stand firm for period of one year from date of issue of award of contract.**

22. The overall lowest bidder has to match the lowest rates of those individual items where their quoted rates are higher. However abnormally low rates will not be considered by the committee.

23. The Contractor shall ensure compliance of all statutory laws and by laws of the Central Govt./State Govt./Municipal authorities related to the employment of their staff and all such obligations under Wages Act., Workmen Compensation Act., ESI Act., Provident Fund and Miscellaneous Provision Act., Bonus Act. and Contract Labour Act. 1970 etc. RCB will not be responsible for such purposes in any way.

24. In case the Contractor resiles from the offer within the validity of tender,(60 days) the earnest money will be forfeited. Similarly, if contractor fails to commence the work after issue of the award letter, the amount of earnest money will also be forfeited. After commencement of the work, the amount of earnest money will be converted into security deposit.

25. Any claim dispute or difference arising out of or in connection with this agreement and which can not be settled by mutual consultations, shall be referred to sole Arbitration or an Arbitrator to be appointed by mutual consultations. The award of the Arbitrator shall be final and binding between the parties to this agreement. The Arbitrator proceeding shall be governed by the Arbitration and conciliation ordinance dated 26th March, 1996 and shall be conducted in Delhi.

The agreement drawn shall be subjected to the jurisdiction of the courts at Delhi.

Schedule of Quantities

Work: Fabrication, Supply and Fixing of Miscellaneous Aluminium and Glass work on rate contract basis at Regional Centre for Biotechnology 180,Udyog Vihar Phase-1 Gurgaon and Advance Technology Platform Centre (ATPC), 181, Udyog Vihar, Phase-I, Gurgaon -122 016.

SNo	Description of Item	Qty	Unit	Rate	Amount
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling,C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and dash fasteners to be paid for separately) :				
	For fixed portion:				
1(a)	Polyster powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	700	Kg		
(b)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and fittings wherever required including the cost of PVC / neoprene gasket required (fittings shall be paid for separately). Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	250	Kg		
2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board with decorative lamination on both sides conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.	100	Sq Mtr		
3	Providing and fixing glazing in aluminium door , window ,ventilator shutters and partitions etc. with EPDM rubber /neoprene gasket etc. complete as per the architectural drawings and the directions of engineer –in- charge .(cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.5 mm thick ness	25	Sq Mtr		
4	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	15	Each		
5	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564,embossed on the body, door weight up to 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	15	Each		

6	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- Part I.	300	Sq Mtr		
7	Providing and fixing 12 mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer-in-charge (Door handle, lock and stopper etc.to be paid separately).	30	Sq Mtr		
8	Providing and fixing of translucent (frosted) sun control film. Make- Garware	80	Sq Mtr		
9	Providing and fixing of Z black film to provide opacity on the glass	50	Sq Mtr		
10	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4 mm thickness	20	Sq Mtr		
11	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasketetc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 8 mm thickness	10	Sq Mtr		
12	Providing and fixing of interio glass of 5.5 mm, in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge (Cost of aluminium snap beading shall be paid in basic item):	20	Sq Mtr		

Total Rs

Seal and Signature of tenderer

Schedule of Approved make of Materials

Aluminium Sections: Jindal, Hindalco, Indalco

Powder Coated / Anodised
Aluminium Hardware fittings: Dorset, Godrej, Hardina, Bolt

Glass : Saint Gobain, Modiguard.

Pre laminated board: Novapan Industries, Greenlam, Bhutan board, Marina

Gypsum Board- LA-Gyp, Gypsum India(Saint Gobain)

Door Closer: Door King.