



## जीव विज्ञान संस्थान INSTITUTE OF LIFE SCIENCES

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

NO. VIII-123 -MF/2015-16/

2694/ILS Notice Inviting Tender

Sealed quotations are invited from eligible, approved and experienced Civil Contractors for the works "Renovation of old Dark room to cell culture lab of Dr. Narottam Acharya's lab at 3<sup>∞</sup> floor of old R&D building "at the Institute of Life Sciences, Nalco square, and Bhubaneswar. The quotation papers are available in the website of the Institute at www.ils.res.in./www.tender.gov.in Interested Contractors may download the quotation papers, complete the same and send the same to the undersigned as so to reach the undersigned on or before 22 /12/ 2015 , up to 3.00 PM. The quotations will be opened on the same day at 3.30 P.M. in presence of the intending bidders or their authorized representatives. Quotations received after due date & time will not be entertained. Institute is not responsible for any postal delay. Incomplete or conditional quotation is liable for rejection. The authority reserves the right to reject any or all the quotations without assigning ay reasons thereof.

## Terms and conditions:

- 1. The work will be executed based on the specification as stated in the tender document.
- 2. The contactors who are interested to participate in the tender shall furnish Xerox copies of their Registration Nos. / Trade License No., Tin No. & pan card.
- 3. They must have successfully executed at least one similar work of single order value not less than Rs.100000/- for work during the last 3 years. Documentary proof (copy of W.O) must be submitted.
- 4. The work should be started immediately after issue of work order and should be completed within one month from the date of issue of work order. Otherwise, penalty @ 1% of tender value will be charged to the Contractor per week of delay.
- 5. No extension of time will be allowed, if the above work is not completed within the stipulated time. ILS reserves the right to get it completed through any other source without sending any intimation to the contractor.
- 6. After completion of the work the Contractor shall clean the site and remove debris from the site to outside of ILS.
- 7. The Contractor shall abide by the laws of the land for payments to labourers etc.
- 8. The work shall be executed based on the design approved by ILS.
- 9. The payment shall be made as per the actual measurement of the work done confirming to specification and design.
- 10. Income Tax, Sales Tax, etc. shall be deducted from the payment to be made to the Contractor as per the existing law.
- 11. The court situated at Bhubaneswar shall have jurisdiction to decide any dispute or litigation, if arises in future beyond the above mentioned rules & regulations. Copy to:
- 1) Notice board, ILS
- 2) Finance & Accounts Dept.

3) Mr. S .S.Mohanty, for publication in the website of www.ils.res.in./www.tender.gov.in

Name of the work: Renovation of old Dark room to cell culture lab of Dr. Narottam Acharya's lab at 3<sup>st</sup> floor of old R&D building.

SI	Description Of Items	Unit	Quantity	Rate	Total Amount
no					
1	Demolishing brick work manually / by mechanically means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction in	Cum	2.00		
	charge. In cement mortar				
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 meters lead. For thickness of tiles 10 mm to 25 mm	Sqm	85.00		
3	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 meters lead as per direction of Engineer - incharge.	Cum	0.85		
4	Providing and laying in position cement concrete	Cum	1.20		
	of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone				
	aggregate 20 mm nominal size)				
5	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 meters lead.	Each	2		
6	Half brick masonry with F.P.S brick of class designation 75 in superstructure, above the plinth level up to floor V level: Cement mortar 1:3(1 cement:3 coarse sand)	Sqm	5.00		
7	12mm thick cement plaster.	SQM	95.00		
	1:6 (1 cement: 6 coarse sand)				
8	Providing and fixing aluminum works for door, windows, ventilators and partition with extrude built up standard tubular section / appropriate z section and other section of approved make conforming to IS:733 and IS:1285, fixed with rawl plugs and screw or with fixing clips, or with				

expansion hold faster including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/ neoprene felt etc. aluminum section shall be smooth, rust free, straight, mitered and joined mechanically wherever required including cleat angle, aluminum snap beading for glazing/paneling C.P. brass / stainless steel		
screws all complete as per architectural drawings	Kg	16 .00
and the direction of engineer-in-charge For fixed portion		
Anodized aluminum (anodized transparent or		
dyed to required shade according to IS:1868,		
minimum anodic coating of grade AC15)		10.00
Anodized aluminum (anodized transparent or dyed to required shade according to IS:1868,	Kg	42.00
minimum anodic coating of grade AC15)		
For shutter of doors, windows and ventilators		
including providing and fixing hinges / pivots and		
making provision for fixing of fittings wherever		
required including the cost of PVC /neoprene		
gasket required (fitting shall be paid for		
separately)  Providing and fixing glazing in aluminum door,	Sqm	5.5
window, ventilator shutter and partitions etc. with	Sqiii	5.5
PVC / neoprene gasket etc. complete as per the		
architectural drawings and the directions of		
engineer-in-charge.(Cost of aluminum snap		
beading shall be in basic item): With float glass		
panes of 5.5 mm thickness.		
Providing and fixing 12mm thick pre-laminated	Sqm	3.00
particle board flat pressed three layer or grade wood particle board conforming to IS 12823 Grade		
I type paneling fixed in aluminum door, windows		
shutters and partitions frames with C.P Brass /		
stainless steel screws etc. complete as per		
architectural drawings and directions of engineer-		
in-charge.		
Pre-laminated particle board with decorative		

lamination on both sides.

11	Providing and fixing bright finished brass 100mm mortice latch and lock with 6 levers and pair of levers handles with necessary screws etc.	Each	3
12	complete(best make of approved quality) Providing and fixing IS:3564 marked aluminum extruded section body tubular type universal hydraulic door closer with double speed adjustment with necessary accessories and screws etc. complete.	Each	1
13	Providing and fixing bright finished aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete. 300 x 10 mm	Each	2
14	Providing and fixing ISI marked aluminum butt hinges marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc. complete. 125 x 75 x 4 mm	Each	3
15	Providing and fixing aluminum hanging floor door stopper ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc. complete. Twin rubber stopper	Each	2
16	Providing and fixing aluminum handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete . 125 mm	Each	6
17	Providing & applying white cement based wall care putty over plastered surface to prepare smooth surface.	SQM	95.00
18	Applying one coat of water thin able cement primer of approved brand and manufacture on wall surface: Water thin able cement primer	sqm	95.00
19	Wall painting with Acrylic emulsion paint of approved brand manufacture to give an even	SQM	95.00
20	shade. Two or more coats on new work  Providing and laying vitrified floor tiles in different		

	sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), including grouting the joints with white		19.00
21	cement and matching pigments etc., complete. Size of Tile 600x600 mm  Providing, hoisting and fixing up to floor five level precast reinforced cement concrete in lintels,	Cum	0.85
	beams and bressumers, including setting in cement mortar 1:3 (1 cement: 3 coarse sand), cost of required centering and shuttering but excluding the cost of reinforcement, with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).		
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. Cold twisted bars	kg	40.00
23	Providing fitting and fixing of aluminum G channel for sliding door shutter including all complete.	Rft.	12'
24	Providing fitting and fixing of G roller for G channel for sliding door shutter including all complete	Each	4
25	Labour charges for disconnecting the water line in the existing lab.	Job	1
26	Providing and fixing non-asbestos fiber cement board ceiling at entrance of two doors.	Sqm	2.50

**Total Amount** 

<sup>1.</sup> All charges shall include the cost of Labour, material, taxes and other incidentals. Nothing extra shall be paid beyond the agreement rate.

<sup>2.</sup> The work should be executed as per CPWD / IS Specification.

<sup>3.</sup> The work will be done according to the direction of Engineer in charge.