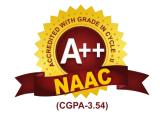


राजस्थान केन्द्रीय विश्वविद्यालय Central University of Rajasthan

NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)



## NIT No. CURAJ/R/F.155/2024/4473

Date: 14.03.2024

## Financial Bid

Name of Work: Providing and fixing laboratory platform for Central Instrumentation laboratory, Department of Sports Biosciences and Sports Psychology laboratory at Central University of Rajasthan.

<b>S.</b> N	Description	Qty	Unit	Rate	Amount
	LAB TABLE				
	SIZE - 1200(W)*750(D)*900(H)MM				
	Providing and supplying lab table with overall				
	dimensions of 1200mm (width) x 750mm (depth) x				
	900mm (height), The box consists of 1 drawer with a				
	telescopic channel, C-type handle, and a cam lock for				
	secure storage. There are also 1 shutters with a shelf,				
	all equipped with 0.8mm thick body and C-type				
	handles for easy access. The shutters include a gas kit				
	to prevent chemical leakage. The bottom of the box				
	has a frame with four legs and levelers to ensure				
	stability on any surface. The sides of the lab have				
	0.8mm thick covers to conceal the gaps between the				
	boxes. The lab's top surface features an 18mm black				
	granite countertop. Additionally The components of the				
	lab are constructed from high-quality cold-rolled close-				
	annealed (CRCA) sheet, undergo anticorrosion				
	treatment, and are power-coated with a ten-tank				
	phosphating procedure, providing a protective coating				
1	with 60 to 70 microns thickness.	36	Each		
	LAB TABLE (1D+1S)WITH LEG SPACE				
	SIZE - 1350(W)*750(D)*900(H)MM				
	Providing and supplying lab table with overall				
	dimensions of 1350mm (width) x 750mm (depth) x 900mm (height), The box consists of 1 drawer with a				
	telescopic channel, C type handle, and a cam lock for				
	secure storage. There are also 1 shutters with a shelf,				
	all equipped with 0.8mm thick body and C-type				
	handles for easy access. The shutters include a gas kit				
	to prevent chemical leakage. The bottom of the box				
	has a frame with four legs and levelers to ensure				
	stability on any surface. The sides of the lab have				
	0.8mm thick covers to conceal the gaps between the				
	boxes. The lab's top surface features an 18mm black				
	granite countertop. Additionally The components of the				
	lab are constructed from high-quality cold-rolled close				
	annealed (CRCA) sheet, undergo anti-corrosion				
	treatment, and are power-coated with a ten-tank				
	phosphating procedure, providing a protective coating				
2	with 60 to 70 microns thickness.	12	Each		
	ELECTRICAL TRUCKING				
	SIZE- 1200(W)*100(D)*150(H)MM				
	providing a trucking with dimensions of 1200mm x				
3	100mm x 150mm (width x depth x height) are	36	Each		
	provided, featuring 0.8mm thick CRCA for electrical				
	supply this also having a electrical cutting for your				
	switvhes and socket.				

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4	ELECTRICAL TRUCKING SIZE- 1350(W)*100(D)*150(H)MM providing a trucking with dimensions of 1350mm x 100mm x 150mm (width x depth x height) are provided, featuring 0.8mm thick CRCA for electrical supply, this also having a electrical cutting for your switches and socket.	10	Each		
5	LAB SINK TABLE SIZE - 900(W)*900*750(D)*900(H)MM Providing and supplying a lab sink table overal size - 900x900x900mm. table made of CRCA sheet. with metal frame legs. Table also having a sink unit made of PVC. There is a one front shutter for opening with 'C' type handle. inside the table all plumbing pipe fitting was there.	2	Each		
6	LAB SINK TABLE SIZE - 750(W)*750(D)*900(H)MM Providing and supplying a lab sink table overal size - 750x750x900mm. table made of CRCA sheet. With metal frame legs. Table also having a sink unit made of PVC. There is a one drawer and on the front there is a 2 shutter with adjustable shelf with 'C' type handle. inside the table all plumbing pipe fitting was there	10	Each		
7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall				
7.1	20 mm nominal outer dia Pipes	120	Mtr.		
7.2	32 mm nominal outer dia Pipes	180	Mtr.		
7.3	50 mm nominal outer dia Pipes	70	Mtr.		
8	Providing and fixing uplasticised PVC connection pipe with brass unions :				
8.1	45 cm length, 15 mm nominal bore	14	Each		
9	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
9.1	15mm nominal bore	14	Each		
10	Demolishing CLC/AAC masonry wall manually/ by mechanical means for making holes of appropriate dia for inlet/outlet of CPVC pipes, repair of plaster,painting etc. complete and disposal of unserviceable material within 100 metres lead as per direction of Engineer-in- charge :	16	Each		
	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in -				
11	charge.				
11.1	Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	13.50	Cum		
12	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (Zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				

		1			
	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal				
	dimensions, total weight of cover and frame to be not				
12.1	less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				
12.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	4	Each		
	Providing and fixing S.W. intercepting trap in manholes with stiff mixture of cement mortar 1:1 (1 cement : 1				
13	fine sand) including testing of joints etc. complete :	10			
13.1	100 mm dia	10	Each		
14	Providing and fixing 10 mm thick acid and/or alkali resistant tiles of approved make and colour using acid and/or alkali resisting mortar bedding, and joints filled with acid and/or alkali resisting cement as per IS : 4457, complete as per the direction of Engineer-in-Charge.				
14.1	In flooring on a bed of 10 mm thick mortar 1:4 (1 acid proof cement : 4 coarse sand)				
14.1.1	Acid and alkali resistant tile	10	Sqm		
15	Laying old cement concrete interlocking paver blocks of existing design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge. (Old CC paver blocks shall be supplied by the department free of cost).	150	Sqm		
16	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	150	Sqm		
17	Earth work in excavation by mechanical means	150	Sqiii		
	(Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.				
17.1	All kinds of soil	10	Cum		
18	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
18.1	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources).	11.25	Cum		
19	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
19.1	Two coats	50	Sqm		
20	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
20.1	Nominal concrete 1:4:8 or liner mix (i/c equivalent design mix)	11.25	Cum		
21	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
21.1	For thickness of tiles 10 mm to 25 mm	10	Sqm		
	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in -				
22	charge.				

	Nominal concrete 1:3:6 or richer mix (i/c equivalent			
22.1	design mix)	10	Cum	
23	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :			
23.1	All kinds of soil	75	Mtr.	
24	Pipes, cables etc, exceeding 80 mm dia. But not exceeding 300mm dia.			
24.1	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:			
24.1.1	100x100 mm size P type	12	Each	
25	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5			
25.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work	100	Mtr.	
	Total Rs. (in Figures): Total Rupees(in words):			
Note <sup>.</sup>				

Note:

1. The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. **The bidder shall quote his rates considering all such Taxes.** 

Seal & Signature of Bidder Date: