

Notice Inviting Tender

NIQ No. 10 /MANUU/CD/2022-23/

Sealed item rate quotations are invited for Construction of 03 Nos. Cabins in the Indoor Stadium in MANUU Campus Hyderabad to reach the office of the Executive Engineer, MANUU Gachibowli, Hyderabad up to 11.00 AM on or before 08/11/2022. Blank quotation form can be downloaded from the website.

08/11/2022

Name of the Work: Construction of 03 Nos. Cabins in the Indoor Stadium in MANUU Campus Hyderabad.

Name of the Firm						
Address						
Phone						
Email						
GST Registration						
PAN Card No.						
S.No.	Description of item	Qty	Unit	Rate		Amount
				In fig	In words	
As per attached Schedule of Quantities						

Term and conditions:

- 1) The work should be carried out strictly as per the specifications and as per the directions of the Engineer-in-charge.
- 2) Time allowed for completion of work is 30 days from the date of issue of Work Order.
- 3) The rate shall include the cost of all labour, materials and all the operations involved as described in the specification of item and nothing extra shall be paid on whatsoever account.
- 4) The rate should be quoted both in figures and words which should include all taxes etc.
- 5) The rate should be applicable to all heights and leads and transportation of materials and tools etc.
- 6) The payment shall be made as per actual execution and measurement at site.
- 7) The Income tax shall be deducted as per applicable and notified by Govt. of India.
- 8) In case of delay in completion of the contract, LD at 1/2 percent of the contract value per day of delay subject to the maximum of 10% of contract value/work order will be levied without assigning any reason unless extension is obtained in writing from the office on valid ground before completion date.

Contractor Sign (With Stamp)
Address

(Signature)
Executive Engineer

Copy to :

- 1) The Office of the Registrar,
- 2) Director CIT for uploading in the University website
- 3) Notice Board

Gachibowli, Hyderabad – 500 032.

☎ 8333853369 ☎ 040 23120600 Extn. 1360,1361 & 1362. ✉ Email: executive_engineer@manuu.edu.in
website: www.manuu.ac.in

SCHEDULE OF QUANTITIES

of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus

Sl. No.	Description	Unit	Qty	In Fig	Rate		Amount
					In Words		
6	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.						
.1	Hot finished welded type tubes	Kg	325				
2	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.						
2	0.80 mm thick with zinc coating not less than 275 gm/m ²	Sqm	47				
6	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).						
5	Providing and fixing aluminium sliding door bolts, ISI marked anodised (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 :						
1	300x16 mm	Each	2				
7	Providing and fixing aluminium tower bolts, 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 :						
2	250x10 mm	each	2				
1	Second class teak wood	Cum	0.14				

SCHEDULE OF QUANTITIES

of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus.

Description	Unit	Qty	In Fig	Rate		Amount
					In Words	
<p>Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc coating of 120 gms/sqm(both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S.fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete.</p>						
<p>75 mm overall thickness partition with 12.5 mm thick double skin fire rated Glass Reinforced Gypsum (GRG) plaster board conforming to IS: 2095: part 3 (Board with BIS certification marks)</p>	Sqm	72				
<p>Providing and fixing aluminium 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 :</p>						
<p>125 mm</p>	each	4				

SCHEDULE OF QUANTITIES

of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus

Sl. No.	Description	Unit	Qty	In Fig	Rate		Amount
						In Words	
1.1	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.						
1.2	Twin rubber stopper	each	2				
1	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:						
1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm	8				
8	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Sqm	150				
6	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :						
0.1	Two or more coats on new work	Sqm	150				
51	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :						
1.1	Two or more coats on new work	Sqm	35				

SCHEDULE OF QUANTITIES

Item of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus

Sl. No.	Description	Unit	Qty	In Fig	Rate		Amount
						In Words	
2.58	<p>Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on interlocking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by</p>						
58.1	<p>8 mm thick fully perforated calcium silicate board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process to give stable crystalline structure with minimum compressive strength 225 kg/ sq. cm, bending strength 100 kg/sq. cm, of size 595x595 mm, having perforation of dia. 10 mm with minimum perforated area 18 % with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.85, with 50 mm thick rockwool of 48 kg /cum backing.</p>	Sqm	45				
	Electrical Works						
	Supply and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/PVC conduit as required						

SCHEDULE OF QUANTITIES

of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus

Sl. No.	Description	Unit	Qty	In Fig	Rate		Amount
					In Words		
3	3 x 1.5 sq mm	Mtr	90				
11	3 x 4 sq mm	Mtr	90				
	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.						
1	Group A	Points	9				
	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.						
5	8 Module (125mmX125mm)	Nos	3				
6	12 Module (200mmX150mm)	Nos	3				
	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.						
5	6 pin 15/16 A socket outlet	Nos	6				
3	15/16 A switch	Nos	6				
1	5/6 A switch	Nos.	18				
4	3 pin 5/6 A socket outlet	Nos.	9				
	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min, 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required.						
	Installation, Testing, Commissioning of wall bracket/ Ceiling Fittings of all sizes and shapes containing upto two GLS/CF/LED lamps per fitting, complete with all accessories including connections etc.. as required	Nos.	6				

SCHEDULE OF QUANTITIES

Part of the Work: Construction of three cabins in the Indoor Stadium, MANUU Campus

R- 21	Description	Unit	Qty	In Fig	Rate		Amount
					In Words		
25	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	Nos.	3				
	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.						
D.1	10 A single pole MCB	Nos	3				
D.1	16 A single pole MCB	Nos	3				
	Sub-Head B (Supply Items)						
	Supply of SURFACE mounted LED batten fitting having system output not less than 2000 Lumens and wattage not more than 22W and latest LED technology of consistent light output, stable color performance and colour temperature not less than 5700K and energy saving, suitable for use on 230V, 50Hz, A.C supply as required.	Nos	6				
	Supply of PVC trunking 50 x 16 mm (1 No = 2mtrs)	Nos.	10				
	Supply of PVC Casing Capping 35 x 20 mm (1 No = 2mtrs)	No.	15				
	TOTAL AMOUNT						

Contractor Sign (Stamp)


 Executive Engineer