

Item Rate BoQ

Tender Inviting Authority: Dean (Admin)

Name of Work: Construction of Aluminium Partition work for Atal Incubation Centre (AIC) at 1st floor in New R & D Building IPR Campus, Bhat, Gandhinagar.

Contract No: IPR/TN/CIVIL-PR/01/2024

Name of the										
Bidder/ Bidding										
Firm /										
Company :										
	PRICE SCHEDULE									
	(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)									
(This BOQ tem	plate must not be modified/replaced by the bidder and the same sho						rejected for this tender. Bidders are allowed to enter			
(This Bod term				·						
	the Bidder Name and Values only)									
			"Noto							
	1. For detailed Specification, Contractor has to refer and follow Specifications Volume-I and Volume-II, 2019, CPWD (Central public works department) available on online CPWD portal									
	(https://cpwd.gov.in/Documents/cpwd_publication.aspx) including material, workmanship, equipment's, IS code etc.									
	2. All the items are including scaffolding, curing, for all leads and lifts etc.									
	3. In case of non-availability of detailed specification in CPWD 2019, Specification of the same shall									
	be executed as per clauses	mentioned in	GCC and / or	as directed	by Engineer-In-Cha	rge, whose decision				
	shall be final. No extra sha	all be payable	for execution	of items as	mentioned in Sche	dule of Quantities				
	as a result of adopting det	ailed specific	ation or India	Standard of	relevant or Other S	tandards thereon.				
	4. All respective items sho	ould be as per	the approved	make / bra	nds / list attached i	n Technical Bid ".				
5., T	he said work shall be done at New R & D building , Contractor shall						in consulatation with Engineer-In-Charge.			
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NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #			
SI.	Item Description	Item Code /	Quantity	Units	RATE In Figures	TOTAL AMOUNT	TOTAL AMOUNT In Words			
No.		Make			To be entered by	Including GST & all				
					the Bidder in	Taxes				
					Rs. P	in				
					including GST	Rs. P				
					& all taxes					

1	Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses and base plates, gussets plates, stiffeners, connecting plates 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 as instructed and directed by Engineer-in-charge. Hot finished welded type tubes Note- for Hollow box section	1175.93	KG	0.00	INR Zero Only
2	Providing and fixing of full threaded Anchor fastner - M10 x 100 with Epoxy resin anchor grout (chemical) including drilling with diamond drill bit to achieve the required depth in R.C.C. etc., for all height and levels etc., complete as instructed and directed by Engineer-in-charge. The Payment shall be made on the actual quantity of Anchor fastners / bolts fixed at the site.	264.00	No.	0.00	INR Zero Only
3.0	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 including applying sealant at the junction of MS structure and Aluminium sections from inside and outside etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium 3 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 to be paid for separately) : NOTE: All fitting works shall be carried out as per I.S specifications including necessary rivets, screws, lugs, scaffolding, etc., complete all generally as per drawings. The sizes of the components should confirm as per details in drawings. The cost also included for sliding arrrangements including locking arrangements of sliding window.				
3.01	Aluminium work -For Fixed Portion - Providing and Fixing Anodised aluminium sections (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15) 3a including all the cost of EPDM rubber / neoprene gasket required etc, and as per the directions of Engineer-in-charge.	1049.70	KG	0.00	INR Zero Only

3.02	Aluminium work- For Shutters of doors, windows & Ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for Separately). Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	3b	138.52	KG	0.00	INR Zero Only
4	Providing and fixing Compact sheet of 5 mm thickness and approved shade of Make "Sundek, bloom, Bakelite, century or equivalent" inside wooden/Aluminimum partition / door etc; complete all as per approved drawing, colour, design & direction by Engineer-in-charge. The finished size of the panel shall be measured and paid. The cut edges of the compact sheet shall be provided with masking tape. Complete as per requirement and as directed by EIC.	4	97.27	Sqm	0.00	INR Zero Only
5	Providing and fixing glazing in Alluminium Door, Window, Ventilator, shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawing and the directions of Engineer in-charge. With float glass of 5 mm thickness (weight not less than 12.50 kg/sqm). Note:-Supply cost of Aluminium clips / Aluminium beadings are measured in seperate items mentioned above for DOORS / WINDOWS / PARTITIONS etc.	5	140.50	Sqm	0.00	INR Zero Only
6	Providing and fixing Butt hinges of Stainless steel of size 100mm*58mm*1.9mm including bolt, SS screw and other necessary connections and as directed by EIC.		40.00	Nos.	0.00	INR Zero Only
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 as instructed and directed by Engineer-in-charge. : 300x10 mm	7	10.00	Nos.	0.00	INR Zero Only
8	Providing and fixing Aluminium Handles (Pair), 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 as instructed and directed by Engineer-in-charge. : 125 mm	0	10.00	Nos.	0.00	INR Zero Only

Quoted Rate in Words		INR Zero Only					
Total in Figures						0.00	INR Zero Only
	Note : Measurement will be taken in Sqm of the treated/painted surface area of individual members.						
11	Two or more coats on new work	11	54.45	Sqm		0.00	INR Zero Only
	Providing and Painting with Synthetic enamel paint of approved brand and manufacture to give an even shade etc complete as instructed and directed by Engineer-in-charge. :						
10	Providing and fixing bringht finished brass 100mm mortice latch lock ISI marked, with six levers and a pair of anodised aluminium level handlies of approved quality with necessary screw etc. complete as directed by Engineer-in-charge.	10	10.00	Nos.		0.00	INR Zero Only
9	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 upto 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 as instructed and directed by Engineer-in-charge.	9	10.00	Nos.		0.00	INR Zero Only