

Validate Print Help

Percentage BoQ

Tender Inviting Authority: Registrar IIT Patna

Name of Work: Providing and fixing of MS framing and Aluminium partition work at new Civil Workshop at IIT Patna.

Contract No: IITP/IWD/AZ/19/2022

Name of the Bidder/ Bidding Firm / Company :	
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PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT including taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns as per CPWD Specification 2019, to be laid in true horizontal level suspended on inter-locking metal T-Grid of hot dipped galvanised iron section of 0.33mmthick (galvanized @ 120 grams per sqm including both sides)comprising of main-T runners of size 24x38 mm of length 3000 mm,cross - T of size 24x32 mm of length 1200 mm and secondaryintermediate cross-T of size 24x32 mm of length 600mm to formgrid module of size 600 x 600 mm, suspended from ceiling usinggalvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 12x50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with precut hole on both 25mm flange to pierce into 12x50mm or even bigger size dash fastener if require, fixed with Glavanised iron perimeter wall angle or size 24x24x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450mm center to center and 40 mm long dry wall S.S screws. The workshall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge.					
1.01	With 15 mm thick Tegular edged light weight calcium silicate false ceiling tiles having an NRC (Noise Reduction Coefficient) of 0.85, with 50 mm thick rockwool of 48 kg /cum backing.	19.000	Sqm	1725.17	32778.23	INR Thirty Two Thousand Seven Hundred & Seventy Eight and Paise Twenty Three Only

2	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, paneling to be paid for separate items)					
2.01	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15 (For fixed portion)	180.000	kg	442.20	79596.00	INR Seventy Nine Thousand Five Hundred & Ninety Six Only
3	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)					
3.01	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	27.000	kg	541.90	14631.30	INR Fourteen Thousand Six Hundred & Thirty One and Paise Thirty Only
4	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 .					
4.01	With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	23.000	Sqm	1039.18	23901.14	INR Twenty Three Thousand Nine Hundred & One and Paise Fourteen Only
5	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium 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.					
5.01	Pre-laminated particle board with decorative lamination on both sides	26.500	Sqm	969.12	25681.68	INR Twenty Five Thousand Six Hundred & Eighty One and Paise Sixty Eight Only
6	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in-charge					
6.01	Anodized (AC 15) aluminium	2.000	nos	90.44	180.88	INR One Hundred & Eighty and Paise Eighty Eight Only
7	Providing and fixing Brass 100 m mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for Aluminium doors including necessary cutting and making good all complete	1.000	nos	459.04	459.04	INR Four Hundred & Fifty Nine and Paise Four Only
8	Providing and fixing aluminium tee channels (heavy duty) with rollers & stop end in pelmets as curtain rod.	3.000	meter	142.35	427.05	INR Four Hundred & Twenty Seven and Paise Five Only
9	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge	1.000	nos	247.72	247.72	INR Two Hundred & Forty Seven and Paise Seventy Two Only
10	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	230.110	kg	94.82	21819.03	INR Twenty One Thousand Eight Hundred & Nineteen and Paise Three Only

Total in Figures	199722	One Lakh Ninety Seven Thousand Seven Hundred and Twenty Two only/-			
Quoted Rate in Figures		Select		0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only				