Item Rate BoQ

Print Help

Name of the Work / Contract No:	Work of "Repairing the false ceiling and wiring, with some mon portable cabin to make it suitable for fitting various bus bars an the power supply under Magadh OCP, M-S area.".	nd relay panel	s to safely control	NIT No: G.M.(M-S)	/S.O.(E&M)/e-NIT/25-26/	20; Dated:- 21.06.2025.
	Category of Services (To Be Selected by Department)		Category of Bidder (To Be			
			Selected by			
'C Not Available ame of the Bidder/	Works Contract		Bidder's Status (Mandatory)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs
une of the Bidder/ dding Firm / ompany :			Select	0.00	0.00	
(T): 800	te must not be modified/replaced by the bidder and the same sho	<u>P5</u>	EICE SCHEDULI	<u>-</u> relevent columns, ek		rejected for this tender. Bidders are allowed
NUMBER #		enter the Bid	Ider Name and V	NUMBER #	NUMBER #	TENT #
SL No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
				Bidder in Rs. P	KK. F	
1	2 Part (A) For Shelter modification Work: -	3	4	6	7 0.00	8 INR Zero Only
1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, Including cutting, hoisting, fixing in position and applying a priming coat of					
	approved steel primer all complete. Providing corrugated G.S. sheet roofing including	495.6	Kg		0.00	INR Zero Only
2	vertical/curved surface fixed with polymer coated J or I. hooks, bolts and nuts 8mm diameter with bitumen and G.Llimpet washers or with G.L 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					
	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 0.80 mm thick with zinc coating not less than 275 gm/m ²					
	6mtr X 5mtr=30sqm	60	sqm			
	Providing and fxing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular	00	- Alexandre		0.00	INR Zero Only
	sections/appropriate Z sections and other sections of approved make conforming to IS:733 and IS: 1285, fixing					
3	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					
	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 i paneling, C.P. brass/stainless steel screws, all complete as per architectural drawings and the directions					
	complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according					
	to IS: 1868, Minimum anodic coating of grade AC 15)					
	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flate, course or round	36	kg		0.00	INR Zero Ouly
4	frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding					
	Providing and saving in position specified grade of	72	kg		0.00	INR Zero Only
5	reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement-All work up to plinth level 11:15:31(cementE). IS coarse sand 3 graded stone aggregate 20 nominal size)					
	graded stone aggregate 20 nominal size) Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats	2.3	cum		0.00	INR Zero Only
6	on new work	178.4	sqm		0.00	INR Zero Only
7	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc.with EPDM rubber/neo prene gasket etc.complete as per the				0.00	INR Zero Only
	architectural drawings and the directions of engineer-in- charge.(Cost of aluminium snap beading shall be paid in basic Item):With float glass panes of 4.0 mm thickness					
	(weight not less than 10kg/sqm)	6	sqm			
	Providing and fixing powder coated aluminium work (minimum thickness of powder coating 50 micron) consisting of tee/ angle sections, of approved make conforming to IS: 733 in frames of false ceiling including.				0.00	INR Zero Only
8	conforming to 15: 733 in frames of false ceiling including aluminium angle cleats with necessary C.P. brass/stainless steel sunk screws, aluminium perimeter angles fixed to					
	steel sunk screws, aluminium perimeter angles fixed to wall with stainless steel raw! plugs @450 mm centre to centre and fixing the frame work to G.I. level adjusting					
	hangers 6 mm dia.with necessary cadmium plated machine screws all complete as per approved architectural drawings and direction of the Engineer-incharge[level					
	adjusting hangers, ceiling cleats and expansion hold fasteners to be paid for separately).					
	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless	22.3	sqm		0.00	INR Zero Only
9	etc. sawn and fixed in position with necessary stainless steel screws etc.Sal wood cum Kiln seasoned and chemically treated hollock wood					
	Providing and fixing panelling or panelling and glazing	0.42	cum		0.00	INR Zero Only
10	in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured. Branelling for panelled and panelled and					
	to be measured) Panelling for panelled ur panelled and glazed shutters 25 mm to 40 mm thick:Plain particle board flat pressed, 3 layer or graded wood particle board medium density Grade I, 15: 3087 marked					
		62.7	sqm			
11	Applying priming coat:With ready mixed aluminium primer of approved brand and manufacture on resinous wood and ply wood	62.7	sqm		0.00	INR Zero Only
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats				0.00	INR Zero Only
	on new work Part(B) For shelter electrification:- Wiring for light point/ fan point/exhaust fan point/call	62.7	sqm		0.00	INR Zero Only
13	bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface /recessed medium					
	class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm.FRLS PVC insulated copper					
	conductor single core cable etc. as required.Group A for extension of point wiring					
	Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with	24	point		0.00	INR Zero Only
14	suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 A socket outlet and 5/6 A piano type switch, connections, painting etc. as					
	required Supplying and fixing metal box of 180mm X 100mm X	2	Nos.		0.00	INR Zero Only
15	60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 A socket					
	outlet and 15/16 A piano type Supplying and fixing brass batten/angle holder Including	24	Nos.		0.00	INR Zero Only
16	connection etc. as required Wiring for circuit/submain wiring alongwith earth wire	16	Nos.		0.00	INR Zero Only
17	with the 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.					
	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper	30	mtr		0.00	INR Zero Only
18	with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.2 X 6 sq. mm + 1 X 6 sq. mm earth wire	~				
19	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker single pole and	20	mir		0.00	INR Zero Only
19	neutral for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required	8	pcs			
20	Supplying & fixing suitable size Gl box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A				0.00	INR Zero Only
20	modular SP MCB, "C" curve including connections, painting etc. as required.	2	pcs			
21	Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including				0.00	INR Zero Only
21	drilling holes in cubicle panel, making connections, etc, as required.100 A, 16 KA, TPMCCB	2	Nos.			
22	Supplying and fixing of following ways surface/recess mounting, vertical type, 415V, TPN MOB distribution board of sheet steel, dust protected, duly link, earth bar,				0.00	INR Zero Only
	din bar for mounting MCBs(but without MCBs and incomer)as required. (Note:Vertical type MOBTPDB is normally used where 3 phase outlets are required.) way					
	(4+12), Double door Each	2	Each			
23	Providing of 16 sq mm 4 coreisi marked, upto 1.1 kv grade Alluminium armouredcable for laying service wire	60	mtr			INR Zero Only
24	Laying of one number PVC Insulated and PVC sheathed/XLPE power cable of size not exceeding 35 committee in ground including encountion cand				0.00	INR Zero Only
	sqmm direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. As required	50	mtr			
25 26	Providing of Led tube light 20 watt Providing of LED Bulb 15 watt	8	Nos. Nos.		0.00	
27 28	Supply of wall mounted fan 400 mm Providing of exhaust fan of 300 mm diameter Installation of exhaust fan in the existing opening,	6	Nos. Nos.		0.00	INR Zero Only INR Zero Only INR Zero Only
29	including making good the damage, connection, testing, commissioning etc. as required.	2	Nos.		0.00	-
	Earthing with copper earth plate 600 mm X 600 mm X 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement				0.00	INR Zero Only
30		1	1		1	I
30	and watering pipe of 2.7 metre long etc.with charcoal/coke and salt as required. Fixing Charge of supplied items no 26 to 28 at 15% of item	2	Nos.			INR Zero Only