## INTERIOR/ FURNITURE WORKS FOR DIRECTOR RESIDENCE AT INDIAN INSTITUTE OF CORPORATE AFFAIRS, MANESAR, HARYANA.

## **SCHEDULE OF QUANTITIES**

S.No.	Description of item	Qty.	Unit	Rate	Amount
					_
15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.				
15.7.4	In cement mortar	5.00	cum		
15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	100.00	Sq.m.		
15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	20.00	cum		
15.23	Dismantling tile work in floors and roofs laid in cement mortar				
15.23.1	including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	50.00	Sqm		
6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :				
6.4.1	Cement mortar 1:4 (1 cement : 4 coarse sand)	10.00	cum		
6.13.1	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.				
6.13.1	Cement mortar 1:3 (1 cement :3 coarse sand)	20.00	Sqm.		
13.1	12 mm cement plaster of mix :				
13.1.1	1:4 (1 cement: 4 fine sand)	50.00	Sqm.		
13.2	15 mm cement plaster on the rough side of single or half brick wall of mix :				
13.2.1	1:4 (1 cement: 4 fine sand)	50.00	Sqm		
5.13	Providing, hoisting and fixing up to floor five level precast reinforced cement concrete in small lintels not exceeding 1.5 m clear span up to floor five level, including the cost of required centering, shuttering but excluding the cost of reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	1.00	Cum		
5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				

S.No.	Description of item	Qty.	Unit	Rate	Amount
5.22.6	Thermo-Mechanically Treated bars	85.00	kilo gram		
8.2.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.				
8.2.2.2	Area of slab over 0.50 sqm	10.00	Sqm.		
9.21	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:				
9.21.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	15.00	Sqm.		
9.127	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality.				
9.127.2	1.0 mm thick	30.00	Sqm.		

## **TOTAL AMOUNT (DSR ITEMS)**

1	Applying two or more coats of best quality <b>Interior</b> plastic emulsion <b>paint with roller finish</b> to create desired textures/ finish of approved shade including preparation of base as per manufacturer specification complete as directed by the Engineer-in-charge.	200.00	Sqm.
2	Supplying and fixing of door/ window double layer <b>curtains</b> as per approved design for motorized system complete in all respect as directed by the Engineer-in-charge. (Rate of Fabric is Rs 450/- per mt. including taxes)		
		50.00	Sqm.
3	Supply and fixing <b>Motorized systems for blind</b> as per manufacturer specifications of approved makes complete in all respect as per the direction of Engineer-in-charge. (Basic rate of Motor from manufacturer is Rs 14550/- each including taxes)	10	Nos.
4	Supply at site Remote system for blind as per manufacturer specifications of approved makes complete in all respect as per the direction of Engineer-in-charge. (Basic rate of Remote from manufacturer is		
	Rs 3750/- each. Including taxes)	3	Nos.

0	2000 page 10 to the to	٠.,.	•	rtuto	7111104111
5	Providing and fixing in position <b>teak veneer ply panelling</b> for Pelmet made out of frame work of 25 x 25mm M.S. tubes of 18 G thickness fixed to floor placed at 350/ 400mm (max.) c/c vertical and horizontal supported from existing wall/ floor with appropriate and necessary dash fastners to ensure stability. The panelling consists of 12mm commercial ply with 4mm thick reconstituted teak veneer, all teak wood section / teak veneer have polished with melamine including staining, base preparation and primer and all frame of M.S. work to be properly welded including one coat of primer and one coat of synthetic enamel paint complete in all respects asper detailed drawings and as directoed by the Engineer-in-charge.	30.00	Sqm.		
	lighting including providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating 350 as per IS:277 and consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45mm x 15mm x 0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm dia x 230mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/ partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filler, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also including the coat of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer-in-charge but excluding the cost of painting. 12.5mm thick tapered edge gypsum board conforming to IS:2095 - Part I.	35.00	Sqm.		
7	Doors	2.00	Sqm.		
	P/F fram less glazed door shutters of 12 mm thick clear toughened glass of approved make i/c approved stainless steel handless and fitting complete	2.00	Oqiii.		
8	Built in Storage				
0)	P/F in position built in storage with openable shutters cabinet made out of 19mm thick commercial board finished with 1.5mm thick laminated with 50mm x 20mm teak wood edge moulding all around. The Units shall habe shelves, drawer units with sliding mechanism i/c approved hardwares/ hinges all complete as directed by the Engineer -In charge				
a)	Full height storage	28.00	Sqm		
b)	Medium height Storage	8.00	Sqm		
c)	Over Head storage	5.00	Sqm		
d)	Under counter storage	4.00	Sqm		
	MISC ITEMS				

Qty.

Unit

Rate

Amount

S.No.

Description of item

S.No.	Description of item	Qty.	Unit	Rate	Amount
1	S/F of Roller Blinds, PVC free, 100% polyster fabrics with Fre rating as per DIN 4102, B1, NFPA 701, BS 5867 standard recyclable, Anti static, Dust repellent, sanitized, scotch guard treated fabrix with UV blockage i/c lock, rail, Bottom rail, extension brackets, Polyster cord, cord lock, rail slot insert,				
	endcap, cord guide, hold down bracket etc. as per manufacturers specifications (Bse rate of blinds is Rs. 1500 per Sqmt)	35.00	Sqm		
2	S/F frosting film on Glazed doors/ partitions approved make and shade as per directions of Engineer In charge	00.00	·		
3	Supplying 8 Seater Dinning table with chairs as per the approved sample.	15.00	•		
4	Supplying king size double bed as a single unit of clear size 1800mm x 1800mm x 450mm high in profle & shape as per the approved sample including 2 Nos. side tables matching with the bed unit.	1.00			
5	Supplying launge chairs as per the approved sample	1.00	No.		
		4.00	Nos.		
6	Supplying coffee table as per approved sample	3.00	Nos.		
7	Supply 1800 mm lounger / settie as per approved sample.	1.00	No		
8	Supply & installation of EWC with health fancet as per approved sample and 2 wash basins with single lever mixer and rain shower operated with single leaver mixer as per the sample approved. The fixture should be of Hindware standard make.				
0		1.00	Set		
9	Supply & fixing wall paper of approved make & shade as per the manufacturer's specifications (Basic rate upto 400 Sqft)	20.00	Sqm		
10	Providing and fixing mirror panelling with 6mm thick mirror of approved brand with 12 mm commercial ply as backing i/c necessary framing & hardwares complete.		·		
11	Providing and fixing 10mm toughned glass partition for shower i/c all hardware & fittings complete.	20.00	Sqm		
12	Providing & fixing Gypsum board partition on the 60mm thick wooden frame into 12mm Gypsum board on both side i/c fixing to floor & ceiling with nails, screws etc complete	3.00			
13	Providing & fixing Ceramic tile flooring 9mm thich fixed in cement mortar 1:3 as per the approved sample (Basic rate 130/- per Sqft)	4.00	·		
14	Providing & fixing laminated paraquet AC-2 wooden flooring as per approved	60.00	Sqm		
15	sample.  Providing & fixing Ceramic tiles in cladding complete as per the sample	70.00	Sqm		
16	approved (Basic rate of tile 200/- per Sqft.)  Funishing walls with premium interior wall paint, velvet touch or equivalent of	30.00	Sqm		
	required shade. New work 2 or more coats including preparation of base etc complete.	370.00	Sqm		
17	Providing & fixing Chimney in kitchen of approved make i/c exhaust pipe & electricals laplet (Basic cost of chimney 50000/-)	1.00	No.		
18	Shifting of existing of Electricals points including cutting & material required complete				
19	Point wiring in PVC Conduit for electrical points & integrating with the existing electrical system i/c switches etc as per approved make complete	10.00			
	electrical system in Switches etc as per approved make complete	20.00	Nos.		0.00
				_	
					0.00
				SAY(`)	0.00