

Name of Work: Inetrior & Furnishing works of Bank's Flat for Zonal Manager at East Kidwai Nagar, New Delhi		
PART A:- INTERIOR FURNISHING WORKS	=	
PART B:- ELECTRICAL WORKS	=	
PART C:- AIR-CONDITIONING WORKS	=	
TOTAL COST	=	
TOTAL OF INTERIOR FURNISHING, ELECTRICAL, AIR-CONDITIONING WORKS		

Name of Work: Interior & Furnishing works of Bank's Flat for Zonal Manager at East Kidwai Nagar, New Delhi

PART A:- INTERIOR FURNISHING WORKS					
S. No.	Description	Unit	Qty.	Rate	Amount
I. PANELLING:-					
1(i)	Wall Panelling: Providing and fixing in position wall panelling in 600 X 600 mm grid (horizontally and vertically) comprising of 25 mm X 50 mm heavy duty Aluminium Box Sections with 12 mm thick MDF finished with 1 mm thick laminate 'UGM' Frosty White/ 'E-1761' Bleached Teak of make Sunmica/ equivalent shade in approved make including grooves as/ Architect. The rate to include for provision of extra frame work as necessary for skirting and making cut-outs for electrical switches, switch boxes, conduiting, receiving A.C.'s etc. as per drawings. All exposed teakwood surfaces, grooves and the like to be finished in melamine polish of matching laminate colour or as directed.	Sqm	1.00		
	Contractor to use proper masking tapes while polishing grooves etc. to prevent any damage to laminate. [Note:- In case of wall not being true to plumb extra shims of aluminium section shall be provided. Nothing extra shall be payable in this regard.]				
(iii)	Same as above but finishing with leatherite (Basic Pice-350 Rs/ Metre) quilting with 2 layers of PU foam underneath in pattern/ design as per Achitect (but without framwork)	Sqm	3.00		
(iv)	Same as above but without framwork and finishing with 4 mm thick teak veneer (finished with melamine polish as/approval) of make Green Decowood/ approved make including making grooves as/ Architect.	Sqm	11.00		
II. STORAGE & BEDS:-					

2.(i)	Providing, fabricating and fixing in position as per layout plan upto 900 mm high and 400 mm deep Console/ Decorative Unit/ Side table of Bed/ Dressing table as shown in details/ drawing with all sides, shelves to be 19 mm blockboard with 12 mm thick commercial plywood to be fixed at the back. The shutters to be 19 mm thick blockboard finished with 4 mm thick teak veneer (finished with melamine polish as/approval) in approved make on all exposed outside surfaces and 0.8 mm thick laminate on all the inside surfaces. The sides/ bottom of the drawer shall be made out of 12 mm thick commercial plyboard. All edges/ shutters to be finished with 0.8 mm thick PVC Edge banding. all complete including S.S. long handles, self closing hinges/ telescopic hinges of Hettich/ Hafele/ Ebco etc. All outside surfaces to be finished in laminate all complete to the satisfaction of Architect/ Engineer-in-charge. [Front elevation shall be measured for payment]. NOTE: The top of all the aforementioned furniture shall be finished with 18 mm thick Travertino Beige Italian Marble.	Sqm	4.00		
(ii)	same as above but for Centre Table & side table at living room	Sqm	1.00		
3(i).	Providing, fabricating and fixing in position as per layout plan upto 1800 mm wide and 1800 mm long Bed Unit as shown in details/ drawing with all sides to be 19 mm blockboard. The blockboard and all edges shall be finished with 4 mm thick teak veneer (finished with melamine polish as/approval) in approved make on all exposed outside surfaces and 0.8 mm thick laminate on all the inside surfaces. All outside surfaces to be finished in laminate all complete to the satisfaction of Architect/ Engineer-in-charge. The headboard to be 1800mm X 1200 mm with leatherite quilting finish with high quality PU foam filling.	Nos.	1.00		
IV.	<u>CEILING AND FINISHING WORKS:-</u>				

5(i).	Providing and fixing at all height false ceiling and making coves (To be measured and paid for separately) including providing and fixing of framework made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS : 277 and consisting of angle cleats. The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre to centre with 25 mm long drive-all screws @ 230 mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and one coat of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cut-outs made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer in Charge with: 12.5 mm thick tapered edge gypsum board conforming to IS:2095- Part-I of India Gypsum/ approved make for both framework and the board.	Sqm	28.00		
	Item to include painting with plastic emulsion paint with 'Velvet Touch' of approved brand and manufacture to give an even shade: Two or more coats on new work with rollers/ spray of make Asian/ Berger/ Dulux paint. Note:- Measurement shall be taken of the plan area only. Suspending system and frame work shall match layout of Electrical/ fire protection wiring/ fixtures etc. Rate to include provision of extra frame work needed due to above and to include necessary scaffolding etc. all complete.				
5(ii).	Extra for making coves upto 150 mm width all complete.	Mtr	90.00		
6	Providing and fixing wooden false ceiling using 12 mm thick commercial ply over heavy duty GI section and finished with 4 mm thick teak veneer (finished with melamine polish as/approval) in approved make including making grooves and finishing the grooves in melamine polish etc. [Note:- Contractor to use proper masking tapes while polishing grooves etc. to prevent any damage to laminate.]	Sqm	2.00		
7	Providing and applying Birla putty over plastered surface to prepare the surface even and smooth all complete as per the directions of Engineer-in-charge.	Sqm	10.00		
8	Finishing wall/ ceiling with wall paper as/ approval with adhesive all complete as per the directions of Architect/ Engineer-in-charge. Item to include making base coat of water proofing cement paint applied @ 2.20 kg/10 sqm with rollers/ spray of approved make.	Sqm	56.00		

9	Providing and applying POP punning of 18 - 20 mm thickness over plastered surface to prepare the surface even and smooth and cutting grooves 10 mm X 10 mm in the same at a spacing of 300 mm each all complete as per the directions of Engineer-in-charge.	Sqm	10.00		
10	Finishing walls with textured interior paint of required shade: New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including base coat of water proofing cement paint applied @ 2.20 kg/10 sqm with rollers/ spray of make ACRO/ approved make.	Sqm	7.00		
11	Wall painting with plastic emulsion paint with ' Velvet Touch ' of approved brand and manufacture to give an even shade: Two or more coats on new work with rollers/ spray of make Asian/ Berger/ Dulux paint.	Sqm	190.00		
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work. (For grills, one side area will be paid for painting on both sides).	Sqm	10.00		
13	Making POP cornice as per design of size upto 75 mm X 150 mm all complete in line, level and plumb.	Mtr	35.00		
V. SEATING AND TABLE					
14	Providing and placing in position accent chair of adequate and appropriate size with chairs finished in faux leather (Basic rate per seat: 7500/-) of make Hometown/ Peachtree/ Homecentre/ Casacraft/ Geekan.	Nos.	2.00		
15	Providing and placing in position rattan chair (for outdoor, balcony) of adequate and appropriate size , Goa one seater chair of make Neelkamal or approved equivalent as per Bank's engineer / architect. Primary material of chair is plastic (Basic rate of chair per seat: 5500/-)	Nos.	2.00		
16	Providing and fixing in position Study table 1050 X 600 mm wide with Work top to be made with 19 mm thick blockboard and finished with 4 mm thick teak veneer (finished with melamine polish as/approval) in approved make including making grooves and finishing the grooves in melamine polish etc. complete in all respects as per drawings and directions of Architect/ Bank's Engineer: Inside facia of the blockboard shall be finished with 0.8 mm thick laminate. The item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc.	Nos.	1.00		

VI.	MISCELLANEOUS:-				
17	Providing and placing FRP planter of size as mentioned all complete with Natural plants as per selection suitable for the planter:				
i)	Upto 900 mm high and width/dia. upto 300 mm	Nos.	6.00		
ii)	Upto 600 mm high and width/dia. upto 400 mm	Nos.	8.00		
iii)	Upto 400 mm high and width/dia. upto 400 mm	Nos.	8.00		
iv)	Upto 300 mm high and width/dia. upto 200 mm	Nos.	6.00		
18	Supplying & installation of Fabric Curtain of make Maspar/ D Décor/ Fabindia for windows/ opening (as/approval) all complete and inclusive of taxes etc. as per the directions of the Architect. (Base cost of fabric is Rs. 1200/mtrs. Item to include supply of fixing of all necessary hardware i.e. powder coated aluminium channel, hooks, screws etc. for fixing of curtain.	Sqm	39.00		
22	Providing and fixing 40 mm thick 150 mm deep shelf made of 19 mm thick commercial ply and laminated and on both sides, edges to be finished with 4 mm thick teak veneer (finished with melamine polish as/approval) in approved make including making grooves and finishing the grooves in melamine polish etc. and fixed to the wall with Concealed Shelf Pin/ L patti all complete as per the instructions of Architect/ Engineer-in-charge.	Mtr	11.00		
23	Providing and applying melamine polish to existing wood work including scraping off the existing finish completely and applying a coat of wood filler all complete as per directions of engineer in charge [Incase of panelled doors, windows etc. only area where polishing has been done shall only be measured for payment].	Sqm	25.00		
24	Providing and fixing in position T.W. Architrave all complete as per profile given in the detail drawing or as explained out of wooden sections of sizes given below. All should be finished with melamine polish of approved shade & colour with minimum 2 coats. This item will operate only for those mouldings which are to be fixed independent of any other item as mentioned in the Bill of Quantities and not measured under any other item etc. All complete as per detail drawing, as specified and as directed by Architect/ Engineer-in-Charge.				
i)	75 X 15 mm	Metre	45.00		

25	Supply & fixing of Artificial Turf (as/ approval) with pile height = 50 mm, Backing with double PP cloth +mesh, gauge is 3/8 inch and color is green fixed with approved adhesive on existing base all complete as per Architect.	Sqm	20.00		
26	Supplying and fixing of Artwork (Base cost- 5000/- excluding Vat, octroi, cartage and all other taxes etc. which shall be borne by the contractor) all complete as per the directions of Architect/ Engineer-in-charge.	Nos.	3.00		
27	Supplying and fixing of Artwork (Base cost- 3000/- excluding Vat, octroi, cartage and all other taxes etc. which shall be borne by the contractor) all complete as per the directions of Architect/ Engineer-in-charge.	Nos.	3.00		
TOTAL OF INTERIOR FURNISHING WORKS					
PART B:- ELECTRICAL WORKS					
S. No.	Description	Unit	Qty.	Rate	Amount
I	Wiring for light point/ fan point/ wall fan point/ exhaust fan/ light sockets etc. with 3 X 1.5 sq.mm. PVC insulated 1100 V Grade copper conductor (FRLS) wire in concealed/ surface using 16 SWG MS conduits, accessories such as bends, tees, saddles, draw boxes, mounting boxes, inner plates, cover plates, ceiling rose etc (wherever required) and chromium plates brass screws/ rowel plug etc. The circuit wiring starting from DB to point control box/ switch box using 2x2.5 sq.mm PVC insulated 1100 V grade multi- stranded copper conductor wire & 1.5 sq.mm. PVC insulated earth wire (color code to be used). (Flexible conduit/ elbow not allowed). The conduit to be laid in ceiling with proper clamps/ wall/ floor and filling the chase with cement mortar and finishing the same in original form/ wooden partition/ above false ceiling with proper clamps etc. all complete.				
	(Wherever required as per standard specifications).				
	i) Each circuit shall have independent earth wire.				
	ii) Each point shall be earthed.				
	iii) Circuit wiring is to be included in point wiring rates.				
i)	Primary light points controlled by one 6 amp. Modular switch.	Nos.	15.00		
ii)	Secondary light points controlled by one 6 amp. Modular switch.	Nos.	30.00		
iii)	One call bell point with ceiling rose/ 6 amp. 3 pin socket controlled by one 6 amp. Push Modular switch. Item to include call bell of make Anchor.	Nos.	1.00		
iv)	One light 5 pin socket controlled by one 6 amp. Modular switch.				
a	Dependent	Nos.	5.00		

b	Independent	Nos.	5.00		
v)	Same as above but only changing existing switches, modular plate and cover plate.	Nos.	15.00		
II POWER POINTS					
i)	Same as serial no.1, but wiring for 6/16 Amp, 6-pin sockets by using 2 X 4 sq.mm. PVC insulated 1100 V grade copper conductor wire with independent 2 X 2.5 sq.mm earth wire from D.B. to first point 1 st socket and 1 st to 2 nd , socket with 2.5 sq.mm. and 1.5 earth wire including providing and fixing of 16 Amp, 6 –pin socket with 16 Amp. Switch (Maximum two points in a circuit).				
a)	Primary Point	Nos.	2.00		
b)	Secondary Point C Looped Point	Nos.	2.00		
ii)	Same as serial no.1, but wiring for AC by using 2 X 4 sq.mm. PVC insulated 1100 V grade copper conductor wire and earthing with independent 1 X 2.5 sq.mm. earth wire PVC insulated 1100 V grade copper conductor wire from D.B. and including AC box with 25 A SPMCB & socket complete and including the cost of wiring from AC box to unit. Note:- Modular type AC SPMCB shall be installed near the AC unit.	Nos.	4.00		
III LIGHT FITTINGS					
	Supplying, installation, testing and commissioning of following light fixtures with minimum 3 years replacement warranty and including electronic Ballasts, electronic transformer, Tubes, lamps, all fixing materials including connecting wires etc. all complete as per the directions of Engineer-in-charge.				
i)	Picture Light 10 W LED in SS finish of make Wipro/ Philips/ CG.	Nos.	6.00		
ii)	BBS170 X 1 X DLED 5000PSU CW complete as required 15 W (noimnal) of make CG/ C & S/ HPL/ Halonix.	Nos.	35.00		
iii)	LED flexi strip light of 5 mtrs. Length Cat. No. LHKDO1005674 and driver Cat. No. LHBDO5160074 in 20 - 25 W of make Havells/ Osram/ Wipro.	Nos.	14.00		
iv)	Surface mounted downlighter complete as required 15 W (noimnal) of make CG/ C & S/ HPL/ Halonix.	Nos.	5.00		
IV					
	Supply, installation, testing and commissioning of following fans/ lights with all fixing materials like white Polycarbonate 2 mm Hylem sheet cover, down rods, fan box as required etc. all complete as per the directions of Engineer-in-charge.				

i)	Ceiling mounted fan of 1200 mm dia. Triton Electroplated (SS brush finish) of make Crompton Greaves.	Nos.	6.00		
ii)	Ceiling mounted fan of 600 mm dia. Riviera Electroplated (SS brush finish) of make Crompton Greaves.	Nos.	2.00		
iii)	Supply & fixing of 230 mm exhaust fan 'Ventilair DX W' with self closing louvers and plastic body with all accessories etc. complete of make Havells/ Crompton/ Orient.	Nos.	3.00		
iv)	Chandelier as per Architect/ Bank (Base cost 10000/- excluding all taxes, octroi, transportation, GST etc.)	Nos.	1.00		
v)	Pendant Light as per Architect/ Bank (Base cost 6000/- excluding all taxes, octroi, transportation, GST etc.)	Nos.	2.00		
vi)	Pendant Light/ Lamp as per Architect/ Bank (Base cost 3000/- excluding all taxes, octroi, transportation, GST etc.)	Nos.	3.00		
V	DISTRIBUTION BOARDS				
	All MCBs are of 'C' Series.				
a	Supplying, fixing, on wall, interconnection, factory fabricated for LIGHTING DB 4 way TPN with double door (metal) for having three phase 40 Amp TPN ELMCB as incomer controlling 12 Nos. 10 Amp/ 16 Amp SP MCB.	Nos.	1.00		
VI (i)	Supplying and laying of aluminium armoured XLPE cable of following size:				
i)	4 core X 10 sq.mm.	RM	40.00		
VI (ii)	Termination with aluminium lugs with properly crimped and cable glands of required size:				
i)	4 core 10 sq.mm.	Nos.	2.00		
	Total of Electrical Works				
	PART C:- AIR-CONDITIONING WORKS				
S. No.	Description	Unit			
	SPLIT AIR CONDITIONERS				

1	Supply, Installation, Testing and commissioning along with gas charging of 5-star rated high wall mounted inverter type split AC units of Manufacturing year 2018 with evaporator coil (Copper only), fan and fan motor drain pan and cordless Remote controller & Imported Refrigerant Joints including refrigerant piping (Copper only) (Rates to be inclusive of Copper refrigerant pipe with insulation, Drain pipe & Wires up to 5 Mtr length. The units shall be of make (Hitachi/ O General/ Daikin) inclusive of 5 year warranty on compressor. (Note AC should be Single Phase only.) The ACs shall be of 1.0 T.	Nos.	2.00		
2	Supply, Installation, Testing and commissioning along with gas charging of 5-star rated high wall mounted inverter type split AC units of Manufacturing year 2018 with evaporator coil (Copper only), fan and fan motor drain pan and cordless Remote controller & Imported Refrigerant Joints including refrigerant piping (Copper only) (Rates to be inclusive of Copper refrigerant pipe with insulation, Drain pipe & Wires up to 5 Mtr length. The units shall be of make (Hitachi/ O General/ Daikin) inclusive of 5 year warranty on compressor. (Note AC should be Single Phase only.) The ACs shall be of 1.5 T.	Nos.	2.00		
3	Supply, Installation, Testing and commissioning along with gas charging of 5-star rated high wall mounted inverter type split AC units of Manufacturing year 2018 with evaporator coil (Copper only), fan and fan motor drain pan and cordless Remote controller & Imported Refrigerant Joints including refrigerant piping (Copper only) (Rates to be inclusive of Copper refrigerant pipe with insulation, Drain pipe & Wires up to 5 Mtr length. The units shall be of make (Hitachi/ O General/ Daikin) inclusive of 5 year warranty on compressor. (Note AC should be Single Phase only.) The ACs shall be of 2.0 T.	Nos.	1.00		
4	Providing and fixing MS angle iron stands for mounting outdoor condensing unit primered and painted black.	Nos.	5.00		
6	Providing & Installation of voltage Stabilizers of Logicstat/ Inline/ Crest or equivalent MAKE with range of 140 - 280 V of standard make as per the approval of the Architect.				
a	4 KVA	Nos.	4.00		
b	5 KVA	Nos.	1.00		

7	Refrigerant piping (insulated) chased to the wall/ ceiling & replastered including chasing & replastering (for Split A.C.'s). Item to include communication wiring between indoor and outdoor unit all complete.	Mtr.	70.00		
8	Drain pipe reinforced PVC (insulated) and chased to the wall/ ceiling including chasing and replastering (for Split A.C.'s).	Mtr.	75.00		
Total of Air-Conditioning Works					