

SUMMARY FOR INTERIOR FURNISHING WORK FOR BANK OF MAHARASHTRA PROPOSED ZONAL OFFICE AT 2ND FLOOR JOYDEEP TOWER, SEC-62- NOIDA		
	Note-Contractor Ensure make of Material to be used in work shall be branded / standard quality. Required invoices for the material used shall be verified by the Architect & shall be kept on Record & shall be submitted at the time of Final bill.	
S.NO	DESCRIPTION	AMOUNT (Rs.)
A	SCHEDULE - 'A' (MODULAR FURNISHING WORK)	
1.0	PARTITION WORK	
2.0	DOOR & ACCESSORIES	
3.0	WORKING COUNTER	
4.0	TABLE & FURNITURE	
5.0	CUPBOARDS AND SIDE UNIT	
6.0	OTHER MISC. WORK	
	TOTAL SCHEDULE " A "	
B	SCHEDULE - 'B' (ELECTRICAL WORK)	
I	ELECTRICAL WORK , DB , WIRING ETC	
II	ELECTRICAL WORK & LIGHT FIXTURE & FITTINGS	
	TOTAL SCHEDULE "B "	
C	SCHEDULE - 'C' (LAN & TELEPHONE WORK)	
1.0	LAN & TELEPHONE WORK	
	TOTAL SCHEDULE "C "	
	TOTAL (SCHEDULE - A+B+C)	
	IF ANY DISCOUNT	
	DISCOUNT AMOUNT	
	GRAND TOTAL	
	NOTE :- GST (WCT) TAX WILL BE EXTRA.	
	Contractor Signature & Seal	
	GST No:-	

**TENDER OF INTERIOR FURNISHING WORK FOR BANK OF MAHARASHTRA PROPOSED ZONAL OFFICE AT 2ND FLOOR
JOYDEEP TOWER SEC-62- NOIDA**

A SCHEDULE - 'A' (MODULAR FURNISHING WORK)					
S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	PARTITIONS WORK				
	Gypsum Board Partition : Supplying and fixing full height 75 thk Gypsum board partition made out of 50mm x 50 x 1.5mm thick Aluminium Sections at approx. 450mm C/C vertically and horizontally @ 600mm C/C and verticals secured to ceiling with anchor fasteners. The frame work shall be cover with 12.5 mm thick double skin fire rated board conforming to IS: 2095 : part I- Gypsum Board of first quality, approved brand, conforming relevant IS, Manufactured by M/s Saintgobain/India Gypsum/Armstrong on each sides including two coats of Premium plastic emulsion of first quality, approved brand and colour, manufactured by M/s Asian paints/Berger over a coat primer and complete wall putty. The partition shall be provided with glasswool infill of 24kg/m3 density and well notched frames including making cutout for electrical conduits, support for access control lock etc. complete all as specified and directed by Officer in charge. Note : The rate shall be include of frame work above false ceiling level. Measurement shall be taken up to false ceiling level and visible portion only & all wastages.	Sq.Ft.	120.00		
2.1	FULL HEIGHT SOLID PARTITION	Sq.Ft.	15.00		
	Full ht. Solid Partition including flush door. Providing and fixing solid partition , the framing shall made out of aluminium hollow section of 50mm x 50mm size (18 guage) 1.5mm thick of JINDAL / INDAL as internal frame structure placed horizontally & vertically at max distance of 2'-0" x 2'-0" center to center. Fixing 12mm thick MDF on both sides with 1.0mm thick laminate on top of approved shade with groove pattern as per instructions of Architect. The rate shall include the cost of providing skirting of 100mm wide lined with 1mm thk laminate and providing & fixing a border at top of 100mm wide lined with 1mm thk laminate complete. Laminate Should be considered up to two or three color combination. The edge beadings with steam beach wood should be finished with melamine polish if required, frame work above false ceiling done shall not be measured but contractor may factor it while quoting there rates as measurment up to false ceiling lvl.				
	The rate inclusive of providing & fixing of required flush door of 37mm thick approx. with 1.0mm th.laminate both side with steem beech wood chowkhat of size 75mm x 65mm approx and Item includes Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws etc.The shade of laminate finish to be got approved from Bank. . All as per the design and instructions Bank				
	Note :- For the purpose of payment partition shall be measured including the area of door/door frames up to false ceiling heaight.				
	Framework shall be regidly secured to floor, bottom of slab & existitng walls at 2'-0" c/c with dash fasteners.				
2.2	Full height Glazed partition	Sq.Ft.	595.00		
	Same as of Solid ht. partition , providing 8mm thick Modi/saint Gobin float glass above 1'-0" / 3'-0" & up to 7'-0" fixed with steam beech wood beading of finished size 1 1/2" X 1" all along the edge. All edge-to-edge glass joint to be machine cut and polished and sealed with silicon sealant. joint shall be located strictly as shown in the drawing. All exposed woodwork to be mealamine polished. Item includes frosted/striped/designer glass film of 3m, Avery Dennison or equivalent (basic rate of Flim Rs. 50/ Sq.ft.) on existing glass as per manufacturer's specifications. All as per the design and instruction Bank.				
	TOTAL OF PARTITIONS WORK				
3	DOOR & ACCESSORIES				
3.1	Main Entrance Door PT Door	Sq.Ft.	32.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Providing and fixing toughend glass door shutters of 12mm thickness in opening of glazed partitions with stainless steel patch fittings of approved make (DORMA/ DLINE / GEZE or approved equivalent) including heavy duty double action floor-spring with steel cover plate of approved make, pull handle SS brushed finishes 24" long thick 25mm on both sides of door shutters, locking arrangement of Dorma / D Line or equivalent or better quality as approved by Engineer-in-charge. Exposed edges of glass shall be machine cut & polished. Cost includes cutting and making good the floor, walls, ceiling etc. for fixing floor spring and patch fittings. All complete as per approval of the Architect.				
3.2	Main Entrance Fixed PT Glazing	Sq.Ft.	8.00		
	Providing and fixing toughend glass partition of 12mm thickness with stainless steel patch fittings of approved make (DORMA/ DLINE / GEZE or approved equivalent as approved by Engineer-in-charge. Exposed edges of glass shall be machine cut & polished. Cost includes cutting and making good the floor, walls, ceiling etc. for fixing patch fittings. All complete as per approval of the Architect.				
3.3	Supplying and fixing of Dorma/GEZE Dline / Hardwyn/Godrej or approved equivalent Door Closer for wooden door for Branch manager, Banking hall, Chief Cashier , Dinning ,UPS,Toilet	Nos	6.00		
3.4	Supplying and fixing of mortice door lock of hardwyn make HML-480 Lock Body 304 Stainless Stell. (in BM Cabin , Store room 0. shall be Godrej Night latch.(atm 1 No.)	Nos	3.00		
3.5	Supplying and fixing of door stopper SS Grade 304, HESSF-2C hardwyn make.	Nos	10.00		
TOTAL OF DOOR & ACCESSORIES					
4	WORKING TABLES-Moduler furniture				
	Make-Indo Innovations,Bane,Godrej,Network office Automation				
4.1	WORKSTATION WITH 60MM THICK PARTITION				
	<p>Providing and placing in position of Workstations as per photograph of Indo make.</p> <p>Partition :- Main & Side Partition:- 60mm thick panel based partition system of 1350mm ht. Powder coating shall be 50-60microns, shall follow seven tank procedure for anti rust treatment.The panel above the work surface shall have fabric / White marker tile, Below table top it shall have lam Panel. Top & Side trims of partition shall be 1.5mm thk in aluminium extrusion duly finished with powder coating in desired shade/colour. The partition should have the raceways at two levels for carrying voice/data wires and power cables separately. One raceway at skirting level and other above/below worktop as per the requirement.The height of the partition shall be of min.1350mm. All partitions should have the provision of level adjustment to adjust the height of ±10mm. All Aluminium components will be finished with powder coating in desired shade/colour.</p> <p>WORKTOP :- Work top made up of 19mm thickply board with laminate all exposed edges sealed with 2mm thick pvc edge banding tape,</p> <p>GABLE END :- made up of 19mm thick ply board with laminate & all exposed edges sealed with 2mm thick pvc edge banding tape.</p> <p>WIREMANAGEMENT:- Wire manager hole cut on the table top</p> <p>Mobile Drawer unit:- Drawer Unit size 400x450x700(ht) Drawer Made of 18 mm thick prelaminated particle board with 2 drawer & 1 filling.Drawer run on the channels. The drawer are made mobile with use of castors..</p>				
a	Size :- 1200(L)x750(D)x 750/ 1350(HT)	NO	20.00		
b	Size :- 1500(L)x750(D)x 750/ 1350(HT)	NO	2.00		
4.3	SERVER TABLE	NO	1.00		



S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
5.3	<p>C.P.C CABIN & D.Z.M TABLE WITH MOBILE PEDESTAL & BACK STORAGE Table size: 1500(w) x 700(d) x 750(ht) MM Back Storage size: 2100(w) x 600(d) x 750(ht) MM Table - TableTop made up of 25mm thick prelam Pre laminated Partical board with 2mm thick pvc edge banding tape, Gable End - made up of 25mm thick prelam Pre laminated Partical board with 2mm thick pvc edge banding tape, Front Modesty :- 18mm thk Pre laminated Partical board modesty HT.600MM. Mobile Pedestal :- Pedestal are made of 18mm thick Pre laminated Partical board with 2 drawer + 1Filing .The Drawer units are provided with center locking arrangement. Back Storage. Storage Top made up of 25mm thick Pre laminated Partical board with 2mm thick pvc edge banding tape. Storage carcass & shutter is 18mm thick Pre laminated Partical board having Openable shutter with locking arrangement & 18mm thk. Pre laminated Partical board shelves.</p>	Nos	3		
5.4	<p>Providing & Supplying in position Partitions for C.P.C Cubicals Partition :-60mm thick panel based partition system of 1350 mm ht. Powder coating shall be 50-60microns, shall follow seven tank procedure for anti rust treatment.The panel above the work surface shall have fabric/ White marker tile, Below table top it shall have lam Panel. Top & Side trims of partition shall be 1.5mm thk in aluminium extrusion duly finished with powder coating in desired shade/colour. The partition should have the raceways at two levels for carrying voice/data wires and power cables separately. One raceway at skirting level and other above/below worktop as per the requirement.The height of the partition shall be of min.1200 mm. All partitions should have the provision of level adjustment to adjust the height of ±10mm. All Aluminium components will be finished with powder coating in desired shade/colour.</p>	Nos	250		
	TOTAL OF TABLE & FURNITURE				
6	Modular STORAGE				
6.1	Low / Full HT Storage				
	<p>Providing & Supplying in position of LOW HEIGHT & FULL HEIGHT STORAGES. Storage top shall be made out of 25 / 18mm thick Pre-Laminated Particle Board of approved shade, design and colour. All exposed edges are sealed with 2mm thick pvc edge banding tape pressed at 200 degree C with hot melt glue on special machines. The understructure shall be made out of 18 mm thick Pre-Laminated Particle Board. The storage is having openable shutter with locking arrangement. The storage is having 18mm thk PLPB shelves..</p>				
a	Size :- 900(L)x600(D)x 1200(HT)	Nos	5.00		
b	Size :- 1200(L)x450(D)x 2100(HT)	Nos	3.00		
	TOTAL OF STORAGE				
7	OTHER MISCELLANEOUS ITEMS				
7.1	ROLLING BLINDS	Sq.Ft.	1400.00		
	<p>Providing and fixing Roller blinds of approved design and shade by the Architect,incl all std fittings as per manufacturer's specification. The work to be completed as per specification and approval of the architect. (approved brand Vista, Hunter Dogulus)</p>				
	* GST EXTRA AS APPLICABLE				



TENDER OF ELECTRICAL WORK FOR BANK OF MAHARASHTRA PROPOSED ZONAL OFFICE AT 2ND FLOOR JOYDEEP TOWER SEC-62- NOIDA					
B	SCHEDULE - 'B' (ELECTRICAL WORK)				
SL No	PARTICULARS	UNIT	QTY	RATE	AMT
1	ELECTRICAL WIRING & EARTHING				
1.1	Supply,laying,connection & testing of light,fan point, wiring by 2x1.5mmsq(2x3/.029) +1x1mmsq PVC insulated, multistrand single core copper conductor FRLS wire maintating the colour code as per direction in PVC conduite of 20mm with ISI mark 1.5mm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing,metal flexiable/PVC flexiable pipe may use if requied in partition wall. All PVC pipes should be with ISI mark. No joints will be allowed inside pipe,light, fan & plug point complete with modular type switch plate & MS box . rate Including the main circuite line 2x2.5mmsq+1x1.5mmsq earth PVC insulated Cu. Wire from DB to switch board ,maintaining the colour code. Circuite line for lighting switch board & 6Amps plug board are to be drawn from lighting DB to Lighting board & plug point board (independent), 6/16 Amps plug point line are to be draw from power DB.as per DBschedule /SLD				
a)	1 light by 1 switch,UPS Pt 4 NO	Nos.	10		
b)	2 light by 1 switch	Nos.	6		
c)	3 light by 1 switch	Nos.	10		
e)	Ceiling fan point with step type electronic regulator	No	4.00		
f)	Same as above, but for exhaust fan excluding regulator.	No	1.00		
g)	Same as above 5A Point in the switchboard itself.	No	10.00		
h)	same as above Wiring for call-bell point including buzzer	No	1.00		
i)	Wiring (2x2.5mmsq+1x1.5mmsq from power DBs) for independant 6A multi pin socket at walls along with 6A modular type switches board housed in painted MS box (upto 3 independent plug points can be taken in one circuit) For wall Fan	No	20.00		
1.2	Supply and installation of modular type 2 nos 6A & multi pin sockets with 2 nos 6 Amp one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including wiring for Raw power socket outlet using 2 R runs of 2.50 Sqmm and single run of 1.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 20mm PVC conduit to be laid in floor, partitions, etc. complete with all accessories (looping 2 sets of 2x6A socket outlet in one circuit- from DB) (Raw power). for counter (Each counter 1 Nos +BM :2 Nos, ,Pantry 1No.:	No	29.00		
1.3	Supply and installation modular type 16A, 5-pin socket with 16A one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer , the rate shall include wiring fusing 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories (for line printer : or optional).(upto 2 independent plug points can be taken in one circuit) C.C :1No. BM.;1 No.: Alternative counter 2No + Banking Hall 1 No+ Pantry 1No)	Nos.	18.00		
2	LAYING OF CABLE :				
2.1	Supply laying fixing main power with 50mm sq 3.5 core PVC insulated,PVC sheated Alu.Conductor, 1100 v. grade armoured cable complete with 02 nos 8 SWG bear GI.wire as running earth .(Meter panel to Main Panel & Dgset to Main Panel)	Mts.	15		

2.2	End termination of 50mmsq 3.5 Core armoured cable,complete with brass cable gland , Alu. Lug, PVC tape.	Nos	4		
2.3	- Do - 3.5 x 16 sqmm with 02 nos 8 SWG bear GI.wire as running earth. for Light D.B	Mts	10		
2.4	- Do - 3.5 x 25 sqmmth with 02 nos 8 SWG bear GI.wire as running earth. for POWER & A.C.D.B . UPS & ATM	Mts	10		
2.5	- Do - termination of 25 & 16 Sqmm 3.5 Core	Nos	8		
3	Out door type glow sign board wiring :-				
3.1	Supply laying of main line with 2x2.5 +1x1.5 mmsq through MS conduite from main panal to glow sign board.	Mts	40		
3.2	Supply installation of 16 amps DP MCB at main entrance Glow sign board & With Electronic timer as required.	Set	1		
4	EARTHING STATION :				
(i)	Earthing installation as per I.E. rule conforming to IS 3043-1987 or its latest amendent by making earth station with 600x600x3mm (mini-mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing				
	N.B :- The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing).	Set	2		
(ii)	Supply laying 2x8SWG copper bear wire from earth spike to main panel.(Electrolite wire)	Mts	35		
5	MAIN ELECTRICAL DISTRIBUTION				
	Main Panel (wall Mounted Type)				
	Supply, fabricating,assembling,internal- connection, testing & conncting with incomming, out going power cables & lines as required to complete the job of cubical type electrical panal made from 14SWG CRC. M.S. sheet with proper earthing terminal(Nut- bolt &washer) 02 No.outside of panal, same nut- bolt to tighten with internal earth busbar of panal situated inside loose wire box(on top portion of panel) On top side of panel cable entry arragement to be done for incomming & out going of lines. Painting powder coating electrical grey/ seimensgrey to be done.one 6"x4" enamel type 440Volt Danger board to fix up on main panal bus-bar cover, components are as follows :-All switches are front handle operated & all MCB knob should be visual, all component to provide in separate compartment only DBs in one compartment.				
	Incomer - 100A 4P MCCB 25Ka with adjustable thermal & Magnetic				
	OUTGOINGS -				
	Automatic switching (AMF) OF DG Set In case of power failure				
	63 Amps 4 pole MCB. = 04 Nos.(AC & Power DB ,UPS,spare)				
	40 Amp 4 Pole MCB :2 nos (Lighting DB,Spare)				
	25 Amps DP MCB = 02 Nos.(sign board , Fire Alarm)				
	Amps Meter 0-100 Amps with 3 Nos. CT & selector switch 96x96mm				
	01 Set (Changeover should be ON-LOAD type.)				
	100Amps 4pole Cu. Bus Bar. 01 Set.				

	Volt meter 0-500volt A.C. 50 Hz.96x96mm with selector switch. AE make.n 01 Set				
	20mmdia LED indicator lamp 03 Nos.				
	02 Amps Sliding Fuse. 06 Set.				
	150x100mm enamel Danger board 440 volt. (to set on bus bar cover). 01 No.				
5.1	Cable entry from top & bottom - removable gland plates (bottom at 2 points) c/w powder coated Grey paint (two coats) with name labels for all incoming & outgoing feeders. The panel shall be complete in all respects including all accessories such as earthing bus, Air ventilators, lifting hooks etc.	Set	1		
	LIGHTING DB Make standard/Legrand/ABB				
	6 way TPN MCB DB with TP MCB as incoming				
	63A TP&N MCB as main				
	32 AMPS DB MCB 1No:)				
	16 Amps SP MCB - 03 Nos.+ (BM +Toilet) each 1No + 1No spare				
	12 Amps SP MCB - 12 Nos. (Hall - 4Nos + Store room 1 No +Exteranl Lighting 1No.:+ Ups 1No + wall Fan 3 Nos.2 No spare)				
5.3	Including Neutral Bar. 01 Set	Set	1		
6	UPS SYSTEM (Branch)				
6.1	UPS Main DB Supply, erection, testing and commissioning of three phase 4 WAY, TPN MCB DB double door type with "C" Curve MCBs, IP 42 powder coated for UPS with 63A 4P MCBs – 1No as INCOMER 32A TP MCBs – 3 Nos. as OUTGOING (UPS :2Nos and 1 set ,: Spare Including all interconnections & accessories etc Make	Nos	1		
6.2	Supply & Fixing of 32A DP MCB in 2way SPN Db IP 20 metallic directly on wall Raw power Incoming & OutGoing supply for UPS (Branch :2 Nos & ATM 1No.)	Nos	3		
6.3	UPS DB-1 & 2 combined				
	12 Way SPN MCB DB with 'C' curve MCBs. Incoming : 2 No. 40A DP MCB Outgoing : 8 Nos 6/10A (BM: 1+1 Nos with lighting : Server & Data Rack (1+1) Nos:C.C 2Nos with lighting :counter :2 Nos) SPO MCBs Make standard/Legrand/ABB . Repective UPS lighting to be connected.(BM,C.C,Banking hall 2Nos) or as per SLD	Nos	2		
6.4	Supply and installation of modular type 3 nos 6A multi pin sockets with 2 nos 6A one way switch with indicator housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including making connections complete the rate inclusive of Supplying and running of 3 runs of 2.5 sq.mm UPS DB's to individual powerstation through .(looping 2 sets of 3X6 A socket outlet in one circuit / or as per SLD the following size of 660 volts grade, Finolex brand PVC insulated wire (For UPS point only).(For B.M,Sever each 2Nos.) +23 Nos for Counter+Rack 1Nos)	Nos	30.00		
6.5	Supply & Laying of 4 runs of 6.0 Sqmm and 2 runs of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid / flexible metal conduit from MainUPS DB to auto phase shifter.	mtr	10.00		
6.6	Supply, installation, testing and commissioning of 40A rated 3 phase to single phase auto phase shifter for 3.0 KVA UPS (SLHD of Swift make)	Nos	2.00		
6.7	Supply & Laying of 2 runs of 6.0 Sqmm and 1 run of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid PVC conduit from automatch phase shifter to UPS unit	mtr	10.00		

6.8	Supply and Installation of Moduler type 2 X 20A plug & socket housed in for UPS output control (Branch 2 Nos & ATM 1No.)	Nos	3.00		
6.9	Supply & Laying of 2 runs of 4.0 Sqmm and 1 run of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid / flexible metal conduit from 3 KVA UPS to UPS DB	mtr	10.00		
sub total I					
8 ELECTRICAL FITTINGS (S/I/T/C)					
8.1	Supply and Installation Recess mounted 2'-0"X2'-0" watt ,38 W LED FULL GLOW Philips MAKE . Light should be fixed through SS threaded bolt tightened the upper end on ceiling using anchor bolt and lower end on Light fitting with nut and bolt (RC380B G2 LED35S-6500/4000 PSU OR WH) PHILIPS /WIPRO MAKE	Nos.	40		
8.3	SQUARE SHAPE DOWNLIGHTER - INTEGRA 15W, 3000K, LHEBGTP5Z1W015. PHILIPS Razor/WIPRO MAKE	Nos.	10		
8.4	TUBELIGHT - TITANIA SLEEK NEW T5 LED TUBELIGHT 18W, LHLDCNVENL8Z018. PHILIPS/WIPRO /Bajaj MAKE.	Nos	6		
8.5	HANGING LIGHT - LHECDOL5PW1W040 (40WATTS), PHILIPS/WIPRO MAKE	NOS.	2		
8.6	150 mm dia Heavy Duty Exhaust fan 230 volt A.C.(Havells / Crompton make).(UPS & Toilet)	Nos	3		
8.7	Wall mounting fan 400 mm dia 230 volt A.C. (Havells / Crompton/ Bajaj make)	Nos.	21		
8.8	Supply of Ceiling fan with 1200mm sweep, double ball bearing motor, capacitor, three MS blades die cast Al housing in stove enameled white with, suspension rod including all accessories of approved make.(5 star rated) (Havells / Crompton/ Bajaj make).	Nos.	4		
SUB TOTAL					
TOTAL FOR ELECTRICAL WORK (B)					
* GST EXTRA AS APPLICABLE					

TENDER OF LAN & TELEPHONE WORK FOR BANK OF MAHARASHTRA PROPOSED ZONAL OFFICE AT 2ND FLOOR JOYDEEP TOWER SEC-62- NOIDA

C SCHEDULE - 'C' (LAN & TELEPHONE WORK)					
S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1.0	TELEPHONE SYSTEM				
1.1	Wiring for telephone points with 2 pair 4/5 pair .51mm dia ATC (annealed tinned Cu wire) with PVC insulated PVC sheathed telephone cable from tag block to the point including providing ferrules at both ends and termination at both ends including providing & fixing RJ 11 outlet, faceplate and mounting box complete of modular type 9 where 2 such points are shown, 2 such wires shall be provided) This work includes providing PVC conduits in chases from the raceway to the point. (1 each for branch manager, C.C. P. officer & Clerck). separate IO box to be provided for Telephone	Nos.	20		
1.2	Supplying, laying effecting terminations, testing and commisioning of 0.51mm dia Cu. Conductor, twisted, colour coded with polythene capor barrier, telephone cables in the existing tray or in conduit including providing & fixing conduit pipe or cable tray as required from building tag block to the floor as required.				
a	0.5mm , 5 pair armoured telephone cable from telephone connection in the premises to the crone box.	rmt	150		
b	Supplying & fixing 20 pair krone tag block with enclosure.	Nos.	1		
2.0	DATA SYSTEM - CONDUITING & CABLING				
2.1	providing and laying UTP Cat 6 data cable for nodes through 25mm dia PVC conduit through floor, wall and partitions etc including all necessary materials from main Hub to building tag block(BSNL)	rmt	150		
2.2	Wiring for computer networking from I/O hub to computer workstation with UTP Cat-6 computer cable including providing ferrules at both ends and termination at both ends including providing & fixing frame for with shutter, RJ 45 outlet, faceplate and mounting box complete of modular type, This work includes providing PVC conduits (1/2", 3/4" size or as required) in chases from the I/O hub to the point. The cost includes testing, commisioning etc complete. Note : Do not run more than 3 wire in single pipe & should be concealed.(Conference -5,work station-1 each,ZM-3,executive-2 each	Nos.	48		
2.3	Supply of Cat - 6 D-Link patch cord 7' 0"	Nos.	48		
2.4	Supply of Cat - 6 D-Link patch cord 3' 0"	Nos.	48		
2.5	Supply & fixing 24 Port Jack Panel Make:-CISCO	Nos.	1		
2.6	19" Rack 12U with Glass Door , Locking system Make: APW	Nos.	1		
2.7	24PORT 10/100Mbps Switch	Nos.	2		
GRAND TOTAL FOR LAN & TELEPHONE (C)					
* GST EXTRA AS APPLICABLE					