

PROJECT: PROPOSED INTERIOR FURNISHING WORKS AT NDCCB SHALIGOURARAM BRANCH					
CLIENT : THE NALGONDA DISTRICT CO-OPERATIVE CENTRAL BANK LTD.,					
ESTIMATE - INTERIOR FURNISHING AND ELECTRICAL WORKS					
S.NO	DESCRIPTION OF WORK	UNIT	QUANTITY	RATE	AMOUNT
				(Rs.)	(Rs.)
A	INTERIORS				
1	FULL HEIGHT SOLID PARTITIONS	SQM	12.26		
	Providing and fixing partition framing shall consist of Sal wood of 50 mm x 50 mm @ 600mm C/C Both ways Horizontally and Vertically (OR Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways). The vertical Salwood members to be fixed to the ceiling with necessary fixtures. The framing shall be fixed with 12mm thk. BWP Plywood with Steam Beach wood edge beading on both sides and finished with 1.00 mm thk. Laminate.The shade of laminate and both sides beading melamine polishing to be get approved from Architect/Bank. Approved make 10mm thick Clear Float glass with etching to be fixed as per drawing. The skirting shall be as per approved laminate and to be fixed as per drawing. Rate shall be inclusive of necessary hardware, all material, Labour, Fixing, etc. Complete with the edge beadings shall be steam beach wood as approved by the architect, including cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes,(exculding GST) etc.,complete for finished item of work as directed by the Architect / Bank.Measurment up to False ceiling height shall be taken/considered				
2	FULL HEIGHT PARTITIONS - PARTIALLY GLAZED:	SQM	15.52		
	Specification same as above but of low hight as per the drawing. A 70mm x 15mm steam beach moulding with champher edge is to be provided on all external edges & finished in melamine polish as per details. Providing and Fixing inserted Sofi board / White boards / Glass with etching as per drawing,maintaining the vertical surface lines and no extra measurements would be taken for the soft boards / white boards / Glass. Including cost and conveyance of all materials, labour charges, transportation of materials at site, taxes(exculding GST)etc.,complete for finished item of work as directed by the Architect / Bank.				

3	HALF HEIGHT PARTITIONS	SQM	6.52		
	Specification same as above but of low height as per the drawing. A 70mm x 15mm steam beach moulding with chamfer edge is to be provided on all external edges & finished in melamine polish as per details. Providing and Fixing inserted Soft board / White boards / Glass with etching as per drawing, maintaining the vertical surface lines and no extra measurements would be taken for the soft boards / white boards / Glass. Including cost and conveyance of all materials, labour charges, transportation of materials at site, taxes (excluding GST) etc., complete for finished item of work as directed by the Architect / Bank.				
4	COLUMN PANELLING/ WALL PANELLING	SQM	48		
	Providing and fixing panelling on wall. Framing shall consist of Sal wood Section 50 mm x 25 mm @ 600mm C/C. Both ways horizontally and vertically on the column. (OR Heavy duty Aluminium Box Sections 50mm x 25 mm @ 600mm c/c both ways) This framing would be covered by 8mm thk. comm. Ply finished in approved 1.0 mm. Thk. Wooden moulding, lipping etc. Laminate finished in melamine polish. as directed by Bank / architect shall be provided wherever required. include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (excluding GST) etc., complete for finished item of work as approved and directed by the Architect /				
5	FULL HEIGHT / LOW HEIGHT STORAGE UNITS	SQM	42		
	Providing and fixing storage of full height/ low Height Storage as per drawing. They shall consist of 18mm thk. /19mm BWP ply top, sides, back, bottom, shelves and shutters. For full height storage The bottom of the storages shall be at 3" FFL. The top storages shall touch the false ceiling level or 7'-0" ht. as per drawing. The shutter with box type hinges of approved make & steam beach lipping finished with melamine polish with approved laminate on all the shutter edges. Division of the shutters shall be made equally according to the length of the storages (as approved by Bank/ Architect). All the external surfaces shall be finished with 1.0mm thk. Laminate (Suede finish) of approved make. after approval of the Architect/ Bank 18mm thk/19mm thkBWP ply shelves removable type supported on side steam beach wood battens on the both sides at 16" interval (approximately/ divided equally) shall be provided. All inner surfaces shall be finished with 0.8mm thick laminate including the shutters, innerface Rate shall be inclusive of all necessary approved fittings like hinges, locks 150mm long SS brushed finish handles, tower bolts, 8' & 6" locks and any necessary hardware items. The top ply edge should be fitted with 19mm x 7mm size steam beach moulding finished with melamine polish, include the cost and conveyance of all the materials, labour charges, transportation of material at site, all taxes (excluding GST) etc., complete for finished item of the work as approved and directed by the Architect/ Bank.				

6	DOORS				
i	ENTRANCE/ATM FIXED GLAZING:	SQM	17.84		
	Providing, making and fixing in position Fixed 12mm / 10mm toughened glass as fixed glass from Floor to available Ceiling level along with Main Entrance Door and for Partitions. The glass is to be fixed with patch fittings and all the edges of the glass have to be polished for a smooth finish. The work includes cost of all materials, approved hardware, making necessary template before toughening of glass and fixing the same as per site conditions to a neat finished work as per drawings and directions etc., include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank.				
ii	BRANCH MANAGER DOORS & CASH COUNTER	SQM	5.55		
	Providing and fixing solid flush doors of BWP Grade sizes as shown in the drawing with glass provision. The door shutter shall be of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. Glass work (10/12 mm thick toughened float glass) & etching as shown in drawing. The edges finished with steam beach wood lipping with melamine polish. A door frame of 3.5" x 2" steam beach wood section shall be provided finished with melamine polish. Rate shall include Dead lock (Godrej Make), floor springs / door closure (as approved by architect), door stopper, a pair of handles 4' SS Brushed finished, 5" hinges 4 each., buffers, tower bolts, etc with necessary hardware items and with door frames as mentioned above,include the cost and conveyance of al materials, labour charges, transportation of materials at site, all tax (exculding GST) etc.,complete for finished item of work as approved anc directed by the Architect / Bank.				
iii	TELLER DOORS - IN LAMINATE FINISH - UPS, RECORD ROOM	SQM	3.9		
	Providing and fixing solid doors of BWP grade of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach wood lipping with melamine polish. A door frame of 3" x 1 " teak wood / steam beach wood section shall be provided finished with melamine polish. Rate shall include approved make NIGHT LATCH LOCK, door closure, door stopper, a pair of handles 9" SS Brushed finished, 5" hinges 2 each., buffers, tower bolts, etc all in SS finish with necessary hardware items.include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank.				

iv	WICKET GATE 4'-0" x 4'-0" / 3'-3"X4'-0" Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach wood lipping with melamine polish. A door frame of 2" x 3.5" Steam Beach wood section shall be provided finished in enamel paint. Rate shall include approved door closure, door stopper, a pair of handles 9" SS Brushed finished, 5" hinges 4 each., buffers, tower bolts, etc with necessary hardware items and with or with out door frames as mentioned above include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank.	EACH	1		
7	Branch Manager's table with side table of size (1800mmx1050mmx750mm + 975mmx400mmx 750mm) Providing and fixing partition framing shall consist of Sal wood of 50 mm x 50 mm @ 600mm C/C Both ways Horizontally and Vertically (OR Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways). The vertical Salwood members to be fixed to the ceiling with necessary fixtures. The framing shall be fixed with 12mm thk. BWP Plywood with Steam Beach wood edge beading on both sides and finished with 1.00 mm thk. Laminate.The shade of laminate and both sides beading melamine polishing to be get approved from Architect/Bank. Approved make 10mm thick Clear Float glass with etching to be fixed as per drawing. The skirting shall be as per approved laminate and to be fixed as per drawing. Rate shall be inclusive of necessary hardware, all material, Labour, Fixing, etc. Complete with the edge beadings shall be steam beach wood as approved by the architect, including cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes,(exculding GST) etc.,complete for finished item of work as directed by the Architect / Bank.Measurment up to False ceiling height shall be taken/considered	EACH	1		

8	OFFICER TABLES	EACH	5		
	Providing and making table in over all size 5'-0"/4'-6"/4'-0"x 2'-0" x2'-6" in 19mm/18mm plywood BWP grade duly laminated with 1mm thick laminate in approved colours table to have a key board tray and footrest and table top have a Elite Brown granite 18 mm thick or of approved colours include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank. The inner surfaces of table and drawer units to be to be fixed with 0.8 mm				
9	SIDE TABLES	EACH	2		
	Providing and making table in over all size 3'-0"x 1'-3" x2'-3" in 19mm/18mm plywood BWP grade duly laminated with 1mm thick laminate in approved colours, and table top have a Elite Brown granite 18 mm thick or approved colour, include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by they Architects/ Bank The inner surfaces of table and drawers				
10	CASH COUNTER	EACH	1		
	Providing and making table in over all size 5'-0"x2'-6" x3'-6" in 18mm plywood duly laminated in approved colours table to have a key board tray and foot rest and table top have a Elite Brown granite 18mm thick .include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank. The inner surfaces of table and drawer units to be to be fixed with 0.8 mm thick laminate.				
11	Dual fitiings to cash counter	EACH	3		
12	Cash trays	EACH	2		
13	S.S letters with LOGO	SET	1		
14	VERTICAL/ ROLLER BLINDS WITH SCOTCH GUARD	EACH	2		
	Providing and fixing in place 100mm. Vertical blinds of approved make, quality and colour shade & pattern. Rate shall include necessary scotch guard treatment on both sides. The overlaps should be uniform & adequate. include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc.,complete for finished item of work as approved and directed by the Architect / Bank.				
15	CHEQUE DROP BOX , SUGGESTION AND COMPLAINT BOX	EACH	2		
	Providing and Installing Cheque drop boxes made out of 12mm plywood as per design for dropping of Cheques,including cost and conveyance of all materials, fixtures, hardware, labour charges, transportation of materials at site, taxes etc.,complete for finished item of work as directed by the Architect/Bank.				

16	NOTICE BOARD	EACH	1		
	Providing and supplying of each notice board with half in white writing board and half in fabric covered pin up board of approved colour shown as per drawing, including cost and conveyance of materials labour charges, transportation of materials at site, taxes etc.,complete for finished item of work as directed by the Bank / Architect				
17	DEPOSIT RATE BOARD	EACH	1		
	Providing and fixing Deposit Rate Board with necessary framework, 12mm thk BWR Grade plywood, with 1mm thk. laminate, necessary mouldings duly polished along with preferi.				
18	TIMING BOARD	EACH	1		
	Providing and fixingTiming Board with necessary framework, 12mm thk BWR Grade plywood with 1mm thk laminate, necessary mouldings duly polished along the periferi.				
19	WALL MOUNTED/ STANDING WRITING DESK	EACH	2		
	Providing, making and placing in position Wall Mounted Writing Desk 750mm x 300mm x 450mm with following specifications..The entireunit is to be made with 18mm ply wood F Board cladded with 1mm High Gloss Laminate as per drawing.The Writing Desk to have 12mm thick toughened clear float glass with 25mm champered bull nosing alround at top fixed with SS supports. All members to be with 18mm plywood Board and all exposed faces to have 1mm High Gloss Laminate as specified. All the edges of 12mm/ 18mm plywood Board to have 20mm x 6mm beech wood edge lipping.				
20	PLASTIC ROYAL EMULSION PAINTING (TWO COATS ONLY)	SQM	285		
	Cleaning the surface of the wall & then applying two coat of Birla putty followed by one coat of primer to give smooth finish exactly in line and leve & then finally applying a minimum of two coats of NO VOC or LOW VOC Plastic Emulsion Paint of approved shade to give a neat finish including cost of all materials, necessary scaffolding etc., complete for walls & ceiling.include the cost and conveyance of all materials, labour charges, transportation of materials at site, all taxes (exculding GST) etc., complete for finished item of work as approved and directed by the Architect / Bank				
21	Partitions	SQM	8.34		
	Partitions in strong room				
22	Supplying & fixing collapsible steel shutters with vertical, double channel of 20 x10x2 mm of 100 mm centre ,Bracers with flat iron 40x40x6 mm with 38 mm Diameter steel pulleys, the top, bottom and side vertical frames of the collapsible gate with 65x65mmx8mm MS Angle and middle guide rail at site height with 65mmx8mm MS flat for the pulleys to guide and fixed with necessary hold fasts, bolts, nuts, rivets, locking arrangements, stoppers, handles, all accessories all fixtures and painted with one coat of approved steel primer etc., complete for finished item of work	SQM	8.92		
23	PROVIDING AND FIXING OF DRESSING TABLE WITH STOOL	EACH	1		
24	Providing and placing in position synthetic door mat SS dustbin and writing desk as per approval of the Architect.	SET	1		
	SUB TOTAL (A)				

S.NO	DESCRIPTION OF WORK		QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
B	ELECTRICAL				
1	Supply and Laying of ISI 25mm outer dia heavy grade IS:9537 part 3 regid PVC pipe exposed inside False ceiling with all required Metallic Deep Boxes including labour charges etc., complete.	MTR	158		
	Makes : Sudhakar / Finolex / Modi / VIP / Precision / Universal / Million Plast / Gold / Polycab / DEC / Beljin .				
2	Supply and laying of ISI 25mm outer dia medium grade with IS:9537 part 3 regid PVC pipe consealed in walsl with Metallic junction boxes and all required accessories including masonary work for light, fan and separate plug point with including all labour charges etc., complete.	MTR	42		
	Makes : Sudhakar / Finolex / Modi / VIP / Precision / Universal / Million Plast / Gold / Polycab / DEC / Beljin .				
3	Supply and laying of ISI 32mm outer dia medium grade with IS:9537 part 3 regid PVC pipe consealed in wall with all required Metallic Junction Boxes including masonary work and labour charges etc., complete for Run of mains.	MTR	55		
	Makes : Sudhakar / Finolex / Modi / VIP / Precision / Universal / Million Plast / Gold / Polycab / DEC / Beljin .				
4	Wiring with run of 3 of 1.5 Sqmm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing PVC conduit pipe including Supply and fixing of Jumbo Ceiling rose and 10A ISI Mark 1way Modular switch with required modular box and cover frame in existing Surface or Concealed pipe wiring,ferrules including cost and conveyance of all material and all labour charges etc., complete for light points in N.R.B	PTS	41		
	Makes : Finolex / RR kabel / Havells / Polycab ((HFFR)				
	Accessories Makes :Legrand Myrius / Havells Fabio				

5	Wiring with run of 3 of 1.5 Sqmm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing PVC conduit pipe including Supply and fixing of Jumbo Ceiling rose and 10A ISI Mark 1way Modular switch with required modular box and cover frame in existing Surface or Concealed pipe wiring,ferrules including cost and conveyance of all material and all labour charges etc., complete for fan and exhaust fan points in N.R.B	PTS	12		
	Makes : Finolex / RR kabel / Havells				
	Accessories Makes :Legrand Myrius / Havells Fabio /				
6	Supply and fixing of ISI marked 10A 3/2pin Modular socket, 10 Amps Modular switch on 3 modular box with suitable cover frame on a common switch board including cost and conveyance of all material and all labour charges etc., complete in N.R.B. (Data 7)	NOS	4		
	Accessories Makes :Legrand Myrius Havells Fabio				
7	Wiring with run of 3 of 1.5 Sqmm FRLS / HFFR PVC insulated flexible ISI marked copper cable including Supply and fixing of ISI Marked 10A 3/2 pin Modular socket, 10A 1way Modular switch with required cover frame including connections, cost and conveyance of all material and all labour charges etc., complete for seperate plug points in N.R.B / R.B	PTS	8		
	Makes : Finolex / RR kabel / Havells				
	Accessories Makes : Legrand Myrius / Havells Fabio				
8	Supply and fixing of 3nos. 5A sockets with 1 no 16A switch fixed on a suitable module metal box and white front plate (Modular type) including all interconnections as required (switch shall be fixed above the table with suitable modular front plate /box and sockets shall be fixed below the counters) with 3runs of 2.5 sq.mm FRLS grade 1100 V PVC insulated multi strand copper conductor wires conforming to IS 694 (with latest amendments) in suitable size PVC conduit of 2mm thick concealed in the above ducts in the floor and supply of all fixing materials and accessories, interconnections complete as required for the UPS power sockets. (DB to work stations Primary point)	PTS	14		
	Wiring Makes : Finolex / RR kabel / Havells				
	Accessories Makes : Legrand Myrius /Goldmedal Curve				
9	Supply and fixing of ISI mark 16A 3pin / 6A 3 Pin 1 way Modular combi socket, 16 Amps Modular switch, 3 Modular box with suitable cover frame and earth connections including cost and conveyance of all material and all labour charges etc., complete in N.R.B..	NOS	8		
	Accessories Makes : Legrand Myrius /Goldmedal Curve/ Anchor Roma viola / Havells Fabio / Panasonic Vision / Polycab Levana.				

10	Supply and Run of 3 of 2.50 Sq.mm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing pipe for run of mains, ferrules including all labour charges etc., complete. Makes : Finolex / RR kabel / Havells	MTR	152		
11	Supply and Run of 3 of 4.00 Sq.mm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing pipe for run of mains, ferrules including all labour charges etc., complete. Makes : Finolex / RR kabel / Havells	MTR	42		
12	Supply and Run of 3 of 6.0 Sq.mm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing pipe for run of mains, ferrules including all labour charges etc., complete. for lighting TPN DBs and computer TPN DBs Makes : Finolex / RR kabel / Havells	MTR	45		
13	Supply and Run of 5 of 6.0 Sq.mm FRLS / HFFR PVC insulated flexible ISI mark copper cable in existing pipe for run of mains, ferrules including all labour charges etc., complete. for lighting TPN DBs and computer TPN DBs Makes : Finolex / RR kabel / Havells	MTR	48		
14	Supply and fixing of 6 Way TPN DB Horizontal with IP 43 Protection as per IS:13032 with 1 No 63A FP MCB and 36 Nos 6-32 A 10kA ISI Marked C/D curve SP MCBs including all connections and labour charges for Flush Mounting etc., complete. DB Makes: Legrand / Schneider / Siemens / L&T / Cabtree Xpro. Isolator Makes: Legrand-DX3 / Schneider-Acti9 / Siemens / L&T Exora / Cabtree. MCBs Makes: Legrand-DX3 / Schneider-Acti9 / Siemens / L&T Exora / Cabtree.	NO	2		
15	Supply and fixing of 8 Way SPN DB Horizontal with IP 43 Protection as per IS:13032 with 1 No 32A DP MCB and 6 Nos 6-32 A 10kA ISI Marked C/D curve SP MCBs including all connections and labour charges for Flush Mounting etc., complete. DB Makes: Legrand / Schneider / Siemens / L&T / Cabtree Xpro. Isolator Makes: Legrand-DX3 / Schneider-Acti9 / Siemens / L&T Exora / Cabtree. MCBs Makes: Legrand-DX3 / Schneider-Acti9 / Siemens / L&T Exora / Cabtree.	NO	1		

16	Supply and Run of LAN Cable cat - 6 UTP cable.in existing pipe including all labour charges etc., complete. Makes: D Link/ Legrand / Krone	MTR	158		
17	Supply and fixing of Cat 6 RJ-45 information outlets including duel face plate and all labour charges etc., complete Makes: D Link / AMP / Molex / Legrand / Krone.	NOS	8		
18	Supply and run of 2 Pair, 0.5mm telephone copper wire in existing pipe including all labour charges etc., complete.	MTR	128		
19	Supply and fixing of Modular telephone Jack with connector on modular box with cover frame in existing surface / consealed pipe wiring including cost and covoyance of all material and all labour charges etc., complete in N.R.B. / R.B. Accessories Makes : Legrand Myrius /Goldmedal Curve/ Anchor Roma viola / Havells Fabio / Panasonic Vision / Polycab Levana.	NOS	8		
20	Supply & Fixing of 24 Port Jack Panel & switch	NO	1		
21	Supply and transportation of 15W +/- 10% LED edge lit LED slimline panel light Housing made of Pressure die cast aluminium with Powder coated, round / Square with Protruded high efficiency diffuser, IP20, with wide operating voltage range, Power factor > 0.9, Surge protection: > 2KV, System efficacy of >100 lumens/watt, CCT: 3000K - 6500K as desired by the department and as per IS, CRI >80, and THD is less than 15% etc., complete with 5 years warranty with BIS Certification LUMINAIRE MAKE : Phillips/ Wipro / Crompton / Havells / LED MAKE : PHILIPS LUMILEDS / NICHIA /OSRAM / SAMSUNG / LG LEDs.	NOS	13		
22	Supply and transportation of 12W +/- 10% LED edge lit LED slimline panel light Housing made of Pressure die cast aluminium with Powder coated, round / Square with Protruded high efficiency diffuser, IP20, with wide operating voltage range, Power factor > 0.9, Surge protection: > 2KV, System efficacy of >100 lumens/watt, CCT: 3000K - 6500K as desired by the department and as per IS, CRI >80, and THD is less than 15% etc., complete with 5 years warranty with BIS Certification LUMINAIRE MAKE : Phillips / Wipro / Crompton / Havells LED MAKE : PHILIPS LUMILEDS / CREE / NICHIA / OSRAM / SAMSUNG / LG LEDs	NO	4		

23	Supply, transportation and Fixing of 11W,Mirror light.(Like Refrofit only)	NO	4		
24	Supply and Transportation of 32W Edge lit, 2' x2' (600mm x 600mm) slim panel LED luminaire Square Housing Made of Aluminum alloy with corrosion resistant powder coat, with high efficiency acrylic wide diffuser, with wide operating voltage range, Power factor > 0.9, Surge protection >2KV, System efficacy of >90 lumens/watt, CCT: 3000K - 6500K as desired by the department, CRI >80, and THD is less than 15% with non integrated driver etc., complete with 5 years warranty with BIS Certification. LUMINAIRE MAKE : Phillips / Wipro / Crompton / Havells LED MAKE : PHILIPS LUMILEDS / CREE / NICHIA / OSRAM / SAMSUNG / LG LEDs	NOS	13		
25	Call bell point with 1 Buzzer	NO	1		
26	Supply and laying of 3 1 / 2 x3.5 sqm Aluminium armoured dg cable with necessary support	RMT	28		
27	End termination of above cable	NOS	2		
28	Supply, Transportation and fixing of energy efficient fan, 1200 mm sweep, aluminium body, consuming 28 W, BEE 5 star rated, ceiling fan with Brush Less Direct Current(BLDC)motor, class of insulation: B, 3 no's blades, 30 cm long down rod, 2 no's canopies, shackle'kit, safety rope, copper winding, Power Factor greater than 0.90, Service Value (CMMAV) greater than 8.5, Air delivery minimum 235 CMM, 350 RPM(tolerance as per IS:374-2019), THD less than 10%. compatible to electronic step type regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C(max), insulation resistance more than 2 mega ohm, suitable for 230V, 50 HZ, single phase AC supply, earthing etc., including all standard accessories etc., complete.with twin core flat copper wire, connections and all labour charges etc., complete.	NOS	4		
	Makes : Atomberg (Efficio) / Havells /Orient				
29	Supply and fixing of Modular type Stepped electronic regulator for sweep AC ceiling fans of 1200mm including internal connections and all labour charges etc.	NOS	7		
	Accessories Makes :LegrandMyrius /Goldmedal Curve/ Anchor Roma viola / Havells Fabio / Panasonic Vision / Polycab Levana.				
30	Supply, Transportation and Fixing of light duty 9" (225mm) ISI, Fresh Air fan with metallic body and blades and masonry work and all labour charges etc., complete.	NO	3		
	Makes:Crompton / Havells Ventilair-DB / Orient hill air.				
	Twin Core Wire Makes: Finolex / RR kabel / Havells.				

31	Supply of 16" (400mm) BLDC 30 W Wall mounted Fan with service value 2.7 CMM / Watt with all accessories etc., Makes : Crompton / Orient / Havells	NOS	8		
32	Supply and providing GI earth pit with latest revision IS3043	NOS	2		
33	Supplying and fixing a 20 pair krone connector in a suitable box as required.	NO	1		
34	Supply, fixing testing, and commissioning of RJ 11 Surface Boxes with all interconnections.	NOS	8		
35	Supply and fixing of soundsystem etc.,8 nos speakers with Amplifer.	SET	1		
36	Ac Points: Supply and wiring of Circuits for Acs with Suitable 2mm thick PVC Conduite and 2x4.0Sqmm + 2.5Sqmm earth wire Copper multistand flexible pvc insulated wires (FRLS) with Supply and fixing of Metal Clad socket and 25/32A SP MCB and all required all materials etc. Supply & Fixing.	NOS	4		
	ELECTRICAL			SUB TOTAL (B)	
	TOTAL AMOUNT (A+B)				