

अंकवाZOV/यों एवं विP&D/2018-19/ 75

दिनांक/Date : 27.12.2018

निविदा सूचना/TENDER NOTICE

विनिर्दिष्ट के अनुसार वस्तुओं के दर हेतु मुहरबंद निविदाये आमंत्रित हैं/ Sealed items rate tenders are invited for the works noted hereunder :

क्र. स. /S.N	कार्य का विवरण/Name of work	कार्य-स्थल/Location of work	अनुमानित लागत/Estimated Cost
1	शाखा गाजीपुर, शाखा बलिया एवं शाखा महाराजगंज में आंतरिक साज-सज्जा का कार्य/ interior & furniture work at Ghazipur branch, Ballia Branch and Maharajganj Branch	शाखा गाजीपुर, शाखा बलिया एवं शाखा महाराजगंज /Ghazipur branch, Ballia Branch and Maharajganj.	Ghazipur – Rs 5,95,000/- Ballia – Rs -9,00,000 /- Maharajganj- Rs 5,41,000/-
2	शाखा गाजीपुर, शाखा बलिया एवं शाखा महाराजगंज में विद्युत कार्य/Electrical work at Ghazipur branch, Ballia Branch and Maharajganj	शाखा गाजीपुर, शाखा बलिया एवं शाखा महाराजगंज Ghazipur branch, Ballia Branch and Maharajganj branch	Ghazipur – Rs 2,66,000/- Ballia – Rs 3,32,000/- Maharajganj—Rs 2,66,000/-

निबंधन एवं शर्तें/ Terms and Conditions :

- कार्य की पूर्ति हेतु समय :15 दिन / Time of completion of work : 15 days.
- अर्नेस्ट मनी डिपॉजिट : निविदा जमा करने के समय पे आई/ डी डी / बैंकर्स चेक के रूप में अनुमानित लागत का 1% / Earnest Money Deposit : 1% of estimated value at the time of submission of tender in the form of pay order/DD/Banker's cheque.
- आरंभिक अभिरक्षा जमा राशि : सफल बोली लगाने वाले की अर्नेस्ट डिपॉजिट मनी को शामिल करते हुए अनुबंधित राशी का 2% / initial security deposit : 2% of the contract value including the EMD by successful bidder.
- सफल बोली लगाने वाले के द्वारा अर्नेस्ट मनी डिपॉजिट एवं आरंभिक अभिरक्षा जमा राशी, अनुबंध की अभिरक्षा राशी व रिटेंशन मनी के एवज में समायोजित कर ली जाएगी / The EMD and ISD so deposited by the successful bidder, will be adjusted with the security deposit/ retention money for the contract.
- क्षतिपूर्ति वहन अवधि : कार्य के वास्तविक समापन से छः माह की अवधि तक / Defects liability period : 6 months from date of virtual completion of work.
- निविदा के जमा करने का अंतिम समय एवं तिथि : 07.01.2019 को अपराह्न 2.00 बजे/ Time and last date of submission of tenders : 2:00PM on 07.01.2019.
- निविदा खोलने का अंतिम समय एवं तिथि : 08.01.2019 अपराह्न 4:00 बजे/ Time and last date of opening the tenders : 4:00PM on 08.01.2019.
- जमा करने का स्थान / Place of submission : यूको बैंक, अंचल कार्यालय, डी-63/8-1-एम, मौज़ा - तुलसीपुर, महमूरगंज, वाराणसी - 221010
UCO Bank, Zonal Office, D- 63/8-1-M, Mauza - Tulsipur, Mahmoorganj, Varanasi - 221010
- बिना कोई कारण बताये किसी व सभी निविदाओं को स्थगित करने व निरस्त करने का अपना अधिकार बैंक के पास सुरक्षित है। सभी निविदाये, जिसमें निर्दिष्ट कोई शर्त पूरी नहीं है या किसी भी रूप में अपूर्ण है, निरास्त की जा सकती है / Bank reserves its right to postpone/ reject any or all the tenders without assigning any reason what so ever. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
- सेवा कर नियमानुसार लगे होगा / Service tax applicable as per norms.
- केवल सूचीबद्ध कॉन्ट्रैक्टर्स ही सम्बिदा प्रस्तुत करे /Only empaneled contractors can submit tenders.

अंचल प्रबंधक / Zonal Manager



Detailed Estimate/Schedule Of Quantity of Electrical work of UCO BANK GAZIPUR BRANCH.

Sl. No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Supplying and fixing recessed mounting fittings with suitable for 36watt LED 600x600 Square fitting with PDC Aluminium die cast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Maple Cat No. CGRO 36,56 MI or Philips make Model No. RC 380 LED 30, 6500 PSEODWH, (All complete with Lamps)	8.0	No.		
2.	Supplying and fixing recessed mounting fittings with suitable for 24watt LED 155x155Square LED down Light fitting with PDC Aluminium diecast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Fennel Cat No.GDRO 24 square,56 SO or Philips make equivalent to GE, (All complete with Lamps).	12.0	No.		
3.	S/F A.C. Box with 25 Amp SP MCB for UPS input & output, AC. concealed in walls.) including wiring 2x 6 Sqmm + 1x1.5mm multi standard wire in suitable size PVC conduit for AC & UPS.	5.0	No.		
4.	Making point wiring for light & fan by 2x1.5Sqmm + 1x 1Sqmm FR PVC Multi standard wire in suitable PVC conduit.				
(a)	Single point controlled by single switch including wiring 2 x 2.5 Sqmm + 1 x 1Sqmm for light / fan.	62.0	No.		
b	plug point on switch board	6.0	No.		
5.	Supply and fixing 15Amp switch and socket along with MS board, cover plate, etc. including wiring 2 x 2.5 Sqmm + 1 x 1Sqmm for light / fan.	6.0	No.		
6.	Supply and fixing 5 Amp switch and socket along with MS board, cover plate, etc including wiring	5.0	No.		

7.	Wiring point for computer 5 Amp switch 3 Nos and 5 Amp socket 3 Nos along with 3x1.5 Sqmm multi standard wire in suitable size PVC conduit complete all in all respect. Each point MCB controlled.	8.0	No.		
8.	Supply and fixing Ceiling fan including Fan Regulator testing as per drawing. Make-Crompton & Anchor	6.0	No.		
9.	Supply and fixing cabin fan/ Wall Fan for cash counter.	5.0	No.		
10.	a) Supply and fixing 12 way double door MCB DB with 63 Amp DP MCB and 10 Nos SP MCB for light / fan	3.0	No.		
	b) Same as above but 8 way for UPS	3.0	No.		
	c) 4Way SPN DB with MCB	1.0	No.		
11.	Wiring point for Telephone/Fax /Intercom with 1 st swin single core copper wire placed According to drawing with complete fitting with top & socket placed according to Drawing.	2.0	No.		
12.	Supply and lying PVC sheathed & pvc insulated armourd Al cable 50 Sqmm x 3.5 core along with 1 No 8 SWG GI wire on wall / ceiling by saddle at suitable interval termination of cable at both end by proper socket main pole to BO electrical panel.	30.0	Rmt.		
13.	Same as above but 10 Sqmm x 4 core for DG Set.	25.0	Rmt.		
14.	a) Same as above but 2 x4Sqmm for copper earthing (earth station to UPS room).	10.0	Rmt.		
	Earthing 600x600x3mm copper plate earthing stations with earthing resistanc less than 2 Ohm including watering, PVC/G.I. Pipe with funnel, excavation till 8'-0" deep or as instructed by the Architect , back filling with compaction, 2Nos. copper flats 25mm x 3mm conn. Earthing copper wire in PVC conduit pipe from Earthing pit to UPS.	2.0	No.		
	Same as above but 600 x 600 x 6mm GI plate with 8 SWG GI wire earth station to main panal.	1.0	No.		

	A – Supplying and drawing lan cable cat - 5 d-link or eqv make by 19mm pvc pipe fully concealed.	210.0	Rmt		
15.	B- termination of lan cable in one end with RJ 45 computer jack of MK,Roma or Crab- tree make in suitable enclosures.	8.0	No.		
16.	C- termination of land cable in other end with RJ 45 socket.	8.0	No.		
17.	D- Supply & Fixing of 9 U Rack for Switch & other item.	N/A			
18.	Supply and fixing electronic patty type fitting along with 36Watt tube.	4.0	No.		
19.	Supply, fabrication and installations of new panel board made by 16guage CRC sheet 410 volt 3 phase comprising of fowling including termination of the incoming and outgoing line by proper socket interconnection natural link and painting incoming 100 Amp TPN MCCB. (a) 63 Amp changer 4 pole –01 (b) 32 Amp DP MCB –12 No © 63 Amp DP MCB – 02 No (d) 100 amp copper busbar –02 No (e) Amp meter, Voltmeter, Fuse, CT Coil etc. (f) 100 Amp MCCB 35 K 4POLE – 01 No	1.0	No.		
20.	S/F 100 Amp cutout for main panel.	3.0	No.		
21.	Supply and fixing of Exhaust Fan 300mm heavy duty make Crompton.	1.0	No.		
22.	Supply and fixing 32Amp Changeover 2pole	1.0	No.		
23.	Supply and fixing Cash Cabin CFL 23Watt	2.0	No.		
24.	Supply and fixing LED Bulb 7Watt, 9 watt & 12 watt	6.0	No.		
25.					

SPECIFICATIONS OF ELECTRICAL MATERIALS

<i>S.No.</i>	<i>Item</i>	<i>Make/ Specifications</i>
1.	FITTING	Philips & GE
2.	WIRE	Anchor, Havells, Finolex
3.	SWITCHES	Roma, M.K., Crabe Tee-Havells
4.	MCCB	Havells , L&T
5.	MCB DB	Havells, L&T
6.	Main Switch	HPL, L&T,
7.	Changeover	Havells , L&T,
8.	PVC Pipe	AKG, Plaza. 2mm thick
9.	Wall Fan	Crompton, Havells
10.	Ceiling Fan	Crompton, Havells
11.	Exhaust fan	Usha; Khaitan, Crompton.
12.	Cable	Gloster, Havells, National, Railisons.
13.	Telephone Wire	Delton, Anchor.
14.	Cat- 6 Cable	D - Link
15.	IO - Box	D - Link
16.	MCB	Havells, L&T
17.	CFL	Philips (Only)
18.	MS Pipe	AKG, MK,

Detailed Estimate / Schedule Of Quantity of furnishing work of UCO BANK GAZIPUR BRANCH.

S.No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Bank Low ht. Counter 2'-6" wide made out of 19mm thick board with drawer unit and open able shutter in two part and front side 12mm thick Etching Glass Supported with Teak wood or Aluminium member with 1.0 mm thick laminate on the top & Front others internal surface to be painted /Polished with with key board sliding drawer On Roller and all edges teak wood beeding, Lipping / moulded complete work as per branch Manager/ Architect Satisfaction	16'-0"	Rft		
2.	P/F of Bank Cash counter partition in two level cash counter 11'-6" long (with 3'-6" and 2'-6"height) counter for customer to be 1'-6"wide and counter to be 3'-0"wide with drawer unit made out of 19mm thick board with 1.0 mm thick laminate on top and front and other internal surface to be painted/polished complete as per item no.1	12'-0"	Rft		
3.	P/F of Cash cabin partition front-over the counter supported on 2"x1-1/2" salwood frame work cover with 8.0 mm thk. Ply with 8mm Etching glass supported of 1"x 1/2" beading with book window in size 5"x6" center of the counter with 2"x2" spacing Aluminium grill will be fixed in front of partition. Side partition supported 2"x1-1/2" sal wood well seasoned structure with a cost of antitermite treatment upto 3'-0" height framing of inside area with 2"x1-1/2" sal wood section 2'-0"c/c horizontal and vertical with bothside 6mm thick ply&1.0mm thick laminates both side. The upper portion upto 4'-0" height shall be of 2-1/2"x2"x2-1/2" Aluminum grill will be fixed complete with all accessories and labour.	330.00	Sqft		
4.	P/F Low height wooden Manager Cabin partly glazed/laminated wooden partition made out of sal wood well seasoned structure with a cost of antitermite treatment upto3'-0" ht. framing of inside area with 2"x 2"sal wood section 2'-0"c/c horizontal and vertical both side 6mm thk ply & 1.0mm thick laminates both side.& middle portion 6mm thk.Etching glass with teak wood beeding,lipping/ moulded	220.00	Sqft		

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	complete in all respect.				
5.	P/F Low height partition/Wicket gate all specification as item No.4	70.0	Sqft		
6.	Providing and fixing in position double leaf powder coated Aluminum entrance door made of 14 gauge thick sheet. All member shall be of 4"x1-3/4"section and bottom rail shall be of 5"x1-3/4"section with 6mm thick clear sheet glass including 4"dia 2 Nos handles 10"long 2 Nos,Tower bolts,floor spring 2 Nos lock etc. complete.	110.00	Sqft		
7.	Providing and fixing Writing desk in position box type Wooden writing in public space of approximate size 4'-0" x 2'-0" made out of 19mm thick good approved quality ply with 6" to 9" wide pigeon hole type compartments in the front facade boxing for keeping pay-in-ship, book literature etc. These Writing table's must have laminates 1.0mm thick on top writing desk and two sides of the Boxes. With beeding, lipping, moulding and painting /polishing complete.	1.00	No.		
8.	Providing and fixing in position Notice boards of approximate size 3'-0"x2'-0" and 6" deep made out of 19mm thick ply with fully glazed shutter in front and soft board with felt cloth lining at the back inclusive of good approved quality lock to this shutter, hinges, fixtures, handle etc. and front laminate /painted complete as directed by bank architect.	1.0	No.		
9.	Providing and fixing of Check Drop box size 1'-3" x 1'-6" with all specification as per item No.8.	2.0	No.		
10.	P/F of Godrej mortic lock	2.0	No.		
11.	P/F of Godrej Night latch.	2.0	No.		
12.	P/F of Door closer I.S.I mark	2.0	No.		
13.	Providing and fixing Column/Wall paneling paneling all specification as per item no.4.	300.00	Sqft		
14.	Providing & fixing wooden Filling Cabinet 1'-6"deep to be fixed on the wall frame made out of 19mm thick commercial ply with siding hinge shutters made out of 12mm thick ply with 1.5mm laminate on the front & side other internal surface to be painted as complete with	132.0	Sqft		

	handle, lock, wall catches etc.				
15.	Providing and placing in position Side Units made out of 19mm board with 1.0mm laminate with sliding hinged shutters (made out of 12mm thick ply with 1.0mm thick laminate on it) complete with handles etc. size 4'-0"x1'-6"x2'-6"	1.0	No.		
16.	Providing and fixing in position False Ceiling in Armstrong 600 x 600 mm x 15/16 mm dune supreme RH 99 prima tile with regular edge framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting if any and necessary cutouts for diffusers and light fittings, taping and finishing to proper line and level including making grooves and trap doors for A.C. unit in 18 mm thick M.R. grade plywood with stainless steel hinges and licks with moulding 1" x 1" for edges including finishing with white plastic emulsion paint etc. complete in all respect . (Note :- only the plan area will be measured for payment no extra payment will be made for cutouts , grooves moulding etc.)	670.00	Sqft		
17.	Providing and fixing in position dropped ceiling in two levels including vertical surface in between two level of ceiling surface with 12.5 mm thick tapered edge Gypsum Board conforming to IS:2095 including providing and fixing of frame work made of special sections power pressed from M.S.sheet and galvanized in accordance with zinc coating 600as per IS 277 and consisting of angle cleats of size 25mm wide x 16mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x5mm of required length and other end of angle hanger being fixed with nut and bolts to G.I.channels 45mmx 15mmx 0.9mm running at the rate of 1200mm 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 direction perpendicular to G.I.channel with connecting clips made out of 2.64 mm dia x 230mm long G.I.wire at every junction including fixing the gypsum board with ceiling section and perimeter channel.	410.00	Sqft		

	The perimeter of ceiling fixed to wall/partition with the help 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 suitables for gypsum board as per manufacturers specification and also including the cost of making opening for light fittings grills diffusers cut outs made with frame of perimeter channels suitably fixed all complete as per drawing and specifications and direction of the Engineer incharge but including the cost of painting two coats. Rates to include cost of making opinions for ceiling mounted electrical / air conditioning accessories as per instructions.				
18.	Providing and placing in position Branch Manager Table made out of 19mm thk .Board with 1.0mm Thick laminate on top sides and front (other surface Shall be polished or painted with teak wood beading on edges. Drawer unit T.W. lipping etc. also including multi purpose Godrej locks, wooden handles, foot rest, ball catchers etc. complete all as/ design(size 5'-6"x3'-3"x2'-6")	1.0	No.		
	i) Officers Table Size (4'-6 x3'-0"x2'-6")	0.0	No.		
19.	P&F Vertical Venetian blinds made out of 100mm wide strips as/ shade approved including supports, etc. complete.	90.0	Sqft		
20.	Providing & applying Façade of entrance door in position Aluminium composite panel boxing with PVDF coating and LDPE core laminate eurobond / altobond / composite of (0.5 mm-33-0.5mm) including fabrication for the same with aluminium sections required hardware, silicon sealent (dow corining 789) masking tape necessary scaffolding etc. as directed by Bank Architect complete in all respect	140.0	Sqft		
21.	Providing & applying Birla white putty of Superfine grade, average thickness 5mm on plastered wall, level pads to be made before application to be done with aluminium pipe section, (Only in Banking Hall)	1650.00	Sqft		
22.	Providing /applying Distemper Plastic Paint two or more coats, with approved colour,	1650.00	Sqft		

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	Brand and manufacture of reqd. shade on under coated wall surface to give an even shade over & including a priming coat with cement primer of approved brand and manufacture such as Berger, Asian, Nerolac distemper after the priming coat has been applied And perfectly died. All holes, scratches if Any shall be required as mentioned in Preparations of surface and then first Coat of distemper applied and allowed to Dry then second coat distemper shall be Applied. Work completed up to the bank satisfaction.				
23.	Painting of walls and ceiling in stationary room, safe room , toilet & record room with oil bound distemper two coats over primer coat As/shade approved to the satisfaction of the Bank/ Architect. Painting of steel and wooden surfaces of doors and windows in baking hall with enamel paint (two coats) over primer coat As/shade approved to the satisfaction of the Bank/Architect.	1380	Sqft		

List of approved materials

Sl. No.	Materials	Approved manufacturers / suppliers
1.	Paint	I.C.I. (Dulex - Duco) / Asian paints / Goodlac Nerolac
2.	Plywood	Century plywood (BWR Grade)/ Green ply (BWR grade), Archid Ply (No any other equballent acceptable) Not acceptable Eco teck, Archid Classic & Sainik.
3.	Wood preservative	Sal Wood
4.	False ceiling	Armstrong , Indian gypsum board
5.	Laminates	B.O.I Guide Line (As per drawing)
6.	Screws	G.K.W./Nettle fold
7.	Adhesive	Fevicol SH
8.	Night latch	Godrej
9	Locks	Godrej
10	Aluminium door frame	Jindal
11	Glass	Modi/Asahi/Saint Gobain
12	Aluminium cladding	Eurobond/Altobond/Alukbond
13	Key board drawer	EBCO
14	Telescopic CPU stand	EBCO
15	Cable organiser (wire manager)	EBCO
16	Vitrified tiles	Jhonsions Perlato
17	Venetion blind	Vista, Luxa flex

Note : Plywood mentioned in the drawings as well as in bill of quantities should be MR Grade only.

Detailed Estimate/Schedule Of Quantity of Electrical work of UCO BANK BALLIA BRANCH.

Sl. No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Supplying and fixing recessed mounting fittings with suitable for 36watt LED 600x600 Square fitting with PDC Aluminium die cast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Maple Cat No. CGRO 36,56 MI or Philips make Model No. RC 380 LED 30, 6500 PSEODWH, (All complete with Lamps)	14.0	No.		
2.	Supplying and fixing recessed mounting fittings with suitable for 24watt LED 155x155Square LED down Light fitting with PDC Aluminium diecast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Fennel Cat No.GDRO 24 square,56 SO or Philips make equivalent to GE, (All complete with Lamps).	18.0	No.		
3.	S/F A.C. Box with 25 Amp SP MCB for UPS input & output, AC. concealed in walls.) including wiring 2x 6 Sqmm + 1x1.5mm multi standard wire in suitable size PVC conduit for AC & UPS.	7.0	No.		
4.	Making point wring for light & fan by 2x1.5Sqmm + 1x 1Sqmm FR PVC Multi standard wire in suitable PVC conduit.				
a	Single point controlled by single switch including) wiring 2 x 2.5 Sqmm + 1 x 1Sqmm for light / fan.	85.0	No.		
b	plug point on switch board	8.0	No.		
5.	Supply and fixing 15Amp switch and socket along with MS board, cover plate, etc. including wiring 2 x 2.5 Sqmm + 1 x 1Sqmm for light / fan.	8.0	No.		
6.	Supply and fixing 5 Amp switch and socket along	12.0	No.		

	with MS board, cover plate, etc including wiring				
7.	Wiring point for computer 5 Amp switch 3 Nos and 5 Amp socket 3 Nos along with 3x1.5 Sqmm multi standard wire in suitable size PVC conduit complete all in all respect. Each point MCB controlled.	13.0	No.		
8.	Supply and fixing Ceiling fan including Fan Regulator testing as per drawing. Make-Crompton & Anchor	6.0	No.		
9.	Supply and fixing cabin fan/ Wall Fan for cash counter.	8.0	No.		
10.	a) Supply and fixing 12 way double door MCB DB with 63 Amp DP MCB and 10 Nos SP MCB for light / fan	3.0	No.		
	b) Same as above but 8 way for UPS	3.0	No.		
	c) 4Way SPN DB with MCB	1.0	No.		
11.	Wiring point for Telephone/Fax /Intercom with 1 st swin single core copper wire placed According to drawing with complete fitting with top & socket placed according to Drawing.	2.0	No.		
12.	Supply and lying PVC sheathed & pvc insulated armourd Al cable 50 Sqmm x 3.5 core along with 1 No 8 SWG GI wire on wall / ceiling by saddle at suitable interval termination of cable at both end by proper socket main pole to BO electrical panel.(If necessary then supply the above cable otherwise not supply)	30.0	Rmt.		
13.	Same as above but 10 Sqmm x 4 core for DG Set.	25.0	Rmt.		
14.	a) Same as above but 2 x4Sqmm for copper earthing (earth station to UPS room).	10.0	Rmt.		
	Earthing 600x600x3mm copper plate earthing stations with earthing resistanc less than 2 Ohm including watering, PVC/G.I. Pipe with funnel, excavation till 8'-0" deep or as instructed by the Architect , back filling with compaction, 2Nos. copper flats 25mm x 3mm conn. Earthing copper wire in PVC conduit pipe from Earthing pit to UPS.(if old earthing is working then not necessary to	2.0	No.		

	do the new earthing)				
	Same as above but 600 x 600 x 6mm GI plate with 8 SWG GI wire earth station to main panel.	1.0	No.		
	A – Supplying and drawing lan cable cat - 5 d-link or eqv make by 19mm pvc pipe fully concealed.	225.0	Rmt		
15.	B- termination of lan cable in one end with RJ 45 computer jack of MK,Roma or Crab- tree make in suitable enclosures.	12.0	No.		
16.	C- termination of land cable in other end with RJ 45 socket.	12.0	No.		
17.	D- Supply & Fixing of 9 U Rack for Switch & other item.	N/A			
18.	Supply and fixing electronic patty type fitting along with 36Watt tube.	6.0	No.		
19.	Supply, fabrication and installations of new panel board made by 16guage CRC sheet 410 volt 3 phase comprising of fowling including termination of the incoming and outgoing line by proper socket interconnection natural link and painting incoming 100 Amp TPN MCCB. (a) 63 Amp changer 4 pole –01 (b) 32 Amp DP MCB –12 No © 63 Amp DP MCB – 02 No (d) 100 amp copper busbar –02 No (e) Amp meter, Voltmeter, Fuse, CT Coil etc. (f) 100 Amp MCCB 35 K 4POLE – 01 No	1.0	No.		
20.	S/F 100 Amp cutout for main panel.	3.0	No.		
21.	Supply and fixing of Exhaust Fan 300mm heavy duty make Crompton.	2.0	No.		
22.	Supply and fixing 32Amp Changeover 2pole	1.0	No.		
23.	Supply and fixing Cash Cabin CFL 23Watt	2.0	No.		
24.	Supply and fixing LED Bulb 7Watt, 9 watt & 12 watt	8.0	No.		
25.					

SPECIFICATIONS OF ELECTRICAL MATERIALS

S.No.	Item	Make/ Specifications
1.	FITTING	Philips & GE
2.	WIRE	Anchor, Havells, Finolex
3.	SWITCHES	Roma, M.K., Crabe Tee-Havells
4.	MCCB	Havells , L&T
5.	MCB DB	Havells, L&T
6.	Main Switch	HPL, L&T,
7.	Changeover	Havells , L&T,
8.	PVC Pipe	AKG, Plaza. 2mm thick
9.	Wall Fan	Crompton, Havells
10.	Ceiling Fan	Crompton, Havells
11.	Exhaust fan	Usha; Khaitan, Crompton.
12.	Cable	Gloster, Havells, National, Railisons.
13.	Telephone Wire	Delton, Anchor.
14.	Cat- 6 Cable	D - Link
15.	IO - Box	D - Link
16.	MCB	Havells, L&T
17.	CFL	Philips (Only)
18.	MS Pipe	AKG, MK,

Detailed Estimate / Schedule Of Quantity of furnishing work of UCO BANK BALLIA BRANCH.

S.No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Bank Low ht. Counter 2'-6" wide made out of 19mm thick board with drawer unit and open able shutter in two part and front side 12mm thick Etching Glass Supported with Teak wood or Aluminium member with 1.0 mm thick laminate on the top & Front others internal surface to be painted /Polished with with key board sliding drawer On Roller and all edges teak wood beeding, Lipping / moulded complete work as per branch Manager/ Architect Satisfaction	25'-0"	Rft		
2.	P/F of Bank Cash counter partition in two level cash counter 9'-0" long (with 3'-6" and 2'-6"height) counter for customer to be 1'-6"wide and counter to be 3'-0"wide with drawer unit made out of 19mm thick board with 1.0 mm thick laminate on top and front and other internal surface to be painted/polished complete as per item no.1	12'-0"	Rft		
3.	P/F of Cash cabin partition front-over the counter supported on 2"x1-1/2" salwood frame work cover with 8.0 mm thk. Ply with 8mm Etching glass supported of 1"x 1/2" beading with book window in size 5"x6" center of the counter with 2"x2" spacing Aluminium grill will be fixed in front of partition. Side partition supported 2"x1-1/2" sal wood well seasoned structure with a cost of antitermite treatment upto 3'-0" height framing of inside area with 2"x1-1/2" sal wood section 2'-0"c/c horizontal and vertical with bothside 6mm thick ply&1.0mm thick laminates both side. The upper portion upto 4'-0" height shall be of 2-1/2"x2"x2-1/2" Aluminum grill will be fixed complete with all accessories and labour.	384.0	Sft		
4.	P/F Low height wooden Manager Cabin partly glazed/laminated wooden partition made out of sal wood well seasoned structure with a cost of antitermite treatment upto3'-0" ht. framing of inside area with 2"x 2"sal wood section 2'-0"c/c horizontal and vertical both side 6mm thk ply & 1.0mm thick laminates both side.& middle portion 6mm thk.Etching	87.0	Sft		

	glass with teak wood beeding,liping/ moulded complete in all respect.				
5.	P/F Low height partition/Wicket gate all specification as item No.4	115.0	Sft		
6.	Providing and fixing in position double leaf powder coated Aluminum entrance door made of 14 gauge thick sheet. All member shall be of 4"x1-3/4"section and bottom rail shall be of 5"x1-3/4"section with 6mm thick clear sheet glass including 4"dia 2 Nos handles 10"long 2 Nos,Tower bolts,floor spring 2 Nos lock etc. complete.	110.00	Sft		
7.	Providing and fixing Writing desk in position box type Wooden writing in public space of approximate size 4'-0" x 2'-0" made out of 19mm thick good approved quality ply with 6" to 9" wide pigeon hole type compartments in the front facade boxing for keeping pay-in-ship, book literature etc. These Writing table's must have laminates 1.0mm thick on top writing desk and two sides of the Boxes. With beeding, lipping, moulding and painting /polishing complete.	1.00	No.		
8.	Providing and fixing in position Notice boards of approximate size 3'-0"x2'-0" and 6" deep made out of 19mm thick ply with fully glazed shutter in front and soft board with felt cloth lining at the back inclusive of good approved quality lock to this shutter, hinges, fixtures, handle etc. and front laminate /painted complete as directed by bank architect.	1.0	No.		
9.	Providing and fixing of Check Drop box size 1'-3" x 1'-6" with all specification as per item No.8.	2.0	No.		
10.	P/F of Godrej mortic lock	3.0	No.		
11.	P/F of Godrej Night latch.	3.0	No.		
12.	P/F of Door closer I.S.I mark	3.0	No.		
13.	Providing and fixing Column/Wall paneling paneling all specification as per item no.4.	280.0	Sft		
14.	Providing & fixing wooden Filling Cabinet 1'-6"deep to be fixed on the wall frame made out of 19mm thick commercial ply with siding hinge shutters made out of 12mm thick ply with 1.5mm laminate on the front & side other	210.0	Sft		

	internal surface to be painted as complete with handle, lock, wall catches etc.				
15.	Providing and placing in position Side Units made out of 19mm board with 1.0mm laminate with slidding hinged shutters (made out of 12mm thick ply with 1.0mm thick laminate on it) complete with handles etc. size 4'-0"x1'-6"x2'-6"	3.0	No.		
16.	Providing and fixing in position False Ceiling in Armstrong 600 x 600 mm x 15/16 mm dune supreme RH 99 prima tile with regular edge framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting if any and necessary cutouts for diffusers and light fittings, taping and finishing to proper line and level including making grooves and trap doors for A.C. unit in 18 mm thick M.R. grade plywood with stainless steel hinges and licks with moulding 1" x 1" for edges including finishing with white plastic emulsion paint etc. complete in all respect . (Note :- only the plan area will be measured for payment no extra payment will be made for cutouts , grooves moulding etc.)	915.00	Sft		
17.	Providing and fixing in position dropped ceiling in two levels including vertical surface in between two level of ceiling surface with 12.5 mm thick tapered edge Gypsum Board conforming to IS:2095 including providing and fixing of frame work made of special sections power pressed from M.S.sheet and galvanized in accordance with zinc coating 600as per IS 277 and consisting of angle cleats of size 25mm wide x 16mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mmlong with 6mm dia bolts to the angle hangers of 25x25x5mm of required length and other end of angle hanger being fixed with nut and bolts to G.I.channels 45mmx 15mmx 0.9mm running at the rate of 1200mm 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 direction perpendicular to G.I.channel with connecting clips made out of 2.64 mm dia x 230mm long G.I.wire at every junction including fixing the gypsum board with ceiling	622.00	Sft		

	<p>section and perimeter channel.</p> <p>The perimeter of ceiling fixed to wall/partition with the help 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 suitables for gypsum board as per manufacturers specification and also including the cost of making opening for light fittings grills diffusers cut outs made with frame of perimeter channels suitably fixed all complete as per drawing and specifications and direction of the Engineer incharge but including the cost of painting two coats. Rates to include cost of making opinions for ceiling mounted electrical / air conditioning accessories as per instructions.</p>				
18.	<p>Providing and placing in position Branch Manager Table made out of 19mm thk .Board with 1.0mm Thick laminate on top sides and front (other surface Shall be polished or painted with teak wood beading on edges. Drawer unit T.W. lipping etc. also including multi purpose Godrej locks, wooden handles, foot rest, ball catchers etc. complete all as/ design(size 5'-6"x3'-3"x2'-6")</p> <p>i) Officers Table Size (4'-6 x3'-0"x2'-6")</p>	<p>1.0</p> <p>2.0</p>	<p>No.</p> <p>No.</p>		
19.	P&F Vertical Venetian blinds made out of 100mm wide strips as/ shade approved including supports, etc. complete.	70.0	Sft		
20.	Providing & applying Façade of entrance door in position Aluminium composite panel boxing with PVDF coating and LDPE core laminate eurobond / altobond / composite of (0.5 mm-33-0.5mm) including fabrication for the same with aluminium sections required hardware, silicon sealent (dow corining 789) masking tape necessary scaffolding etc. as directed by Bank Architect complete in all respect	160.0	Sft		
21.	Providing & applying Birla white putty of Superfine grade, average thickness 5mm on plastered wall, level pads to be made before application to be done with aluminium pipe section, (Only in Banking Hall)	1935.0	Sft		
22.	Providing /applying Distemper Plastic Paint	1935.0	Sft		

	two or more coats, with approved colour, Brand and manufacture of reqd. shade on under coated wall surface to give an even shade over & including a priming coat with cement primer of approved brand and manufacture such as Berger, Asian, Nerolac distemper after the priming coat has been applied And perfectly died. All holes, scratches if Any shall be required as mentioned in Preparations of surface and then first Coat of distemper applied and allowed to Dry then second coat distemper shall be Applied. Work completed up to the bank satisfaction.				
23.	Painting of walls and ceiling in stationary room, safe room , toilet & record room with oil bound distemper two coats over primer coat As/shade approved to the satisfaction of the Bank/ Architect. Painting of steel and wooden surfaces of doors and windows in baking hall with enamel paint (two coats) over primer coat As/shade approved to the satisfaction of the Bank/Architect.	1462.0	Sft		
24.	Providing and laying vitrified floor tiles(Double Charged) in different sizes (thickness to be specified by the manufacturer) with water absorption's less than 0.08% and conforming to IS : 15622 of approved make in all colours and shades, laid on 20mm thick cement mortar Size of Tile 600x600 cm (Only Hall Area)	1825.0 0	Sft		

Tax Extra As per applicable

List of approved materials

Sl. No.	Materials	Approved manufacturers / suppliers
1.	Paint	I.C.I. (Dulex - Duco) / Asian paints / Goodlac Nerolac
2.	Plywood	Century plywood (BWR Grade)/ Green ply (BWR grade), Archid Ply
3.	Wood preservative	Sal Wood
4.	False ceiling	Armstrong , Indian gypsum board
5.	Laminates	B.O.I Guide Line (As per drawing)
6.	Screws	G.K.W./Nettle fold
7.	Adhesive	Fevicol SH
8.	Night latch	Godrej
9	Locks	Godrej
10	Aluminium door frame	Jindal
11	Glass	Modi/Asahi/Saint Gobain
12	Aluminium cladding	Eurobond/Altobond/Alukbond
13	Key board drawer	EBCO
14	Telescopic CPU stand	EBCO
15	Cable organiser (wire manager)	EBCO
16	Vitrified tiles	Jhonsions Perlato
17	Venetion blind	Vista, Luxa flex

Note : Plywood mentioned in the drawings as well as in bill of quantities should be MR Grade only.

Detailed Estimate/Schedule Of Quantity of Electrical work of UCO BANK MAHARAJGANJ BRANCH.

Sl. No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Supplying and fixing recessed mounting fittings with suitable for 36watt LED 600x600 Square fitting with PDC Aluminium die cast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Maple Cat No. CGRO 36,56 MI or Philips make Model No. RC 380 LED 30, 6500 PSEODWH, (All complete with Lamps)	8.0	No.		
2.	Supplying and fixing recessed mounting fittings with suitable for 24watt LED 155x155Square LED down Light fitting with PDC Aluminium diecast housing with Poly Corbonet diffuser, in built electrical protection like over voltage, short circuit, over loading, mis wiring for additional safety precaution rated light 50000 hours, (Guaranteed for above LED light is three months from period of installation) make GE Model No. Fennel Cat No.GDRO 24 square,56 SO or Philips make equivalent to GE, (All complete with Lamps).	1.0	No.		
3.	S/F A.C. Box with 25 Amp SP MCB for UPS input & output, AC. concealed in walls.) including wiring 2x 6 Sqmm + 1x1.5mm multi standard wire in suitable size PVC conduit for AC & UPS.	5.0	No.		
4.	Making point wiring for light & fan by 2x1.5Sqmm + 1x 1Sqmm FR PVC Multi standard wire in suitable PVC conduit.				
a	Single point controlled by single switch including) wiring 2 x 2.5 Sqmm + 1 x 1Sqmm for light / fan.	56.0	No.		
b	plug point on switch board	7.0	No.		
5.	Supply and fixing 15Amp switch and socket along with MS board, cover plate, etc. including wiring 2 x	5.0	No.		

	2.5 Sqmm + 1 x 1Sqmm for light / fan.				
6.	Supply and fixing 5 Amp switch and socket along with MS board, cover plate, etc including wiring	8.0	No.		
7.	Wiring point for computer 5 Amp switch 3 Nos and 5 Amp socket 3 Nos along with 3x1.5 Sqmm multi standard wire in suitable size PVC conduit complete all in all respect. Each point MCB controlled.	8.0	No.		
8.	Supply and fixing Ceiling fan including Fan Regulator testing as per drawing. Make-Crompton & Anchor	6.0	No.		
9.	Supply and fixing cabin fan/ Wall Fan for cash counter.	8.0	No.		
10.	a) Supply and fixing 12 way double door MCB DB with 63 Amp DP MCB and 10 Nos SP MCB for light / fan	3.0	No.		
	b) Same as above but 8 way for UPS	3.0	No.		
	c) 4Way SPN DB with MCB	1.0	No.		
11.	Wiring point for Telephone/Fax /Intercom with 1 st swin single core copper wire placed According to drawing with complete fitting with top & socket placed according to Drawing.	2.0	No.		
12.	Supply and lying PVC sheathed & pvc insulated armoured Al cable 50 Sqmm x 3.5 core along with 1 No 8 SWG GI wire on wall / ceiling by saddle at suitable interval termination of cable at both end by proper socket main pole to BO electrical panel.	30.0	Rmt.		
13.	Same as above but 10 Sqmm x 4 core for DG Set.	25.0	Rmt.		
14.	a) Same as above but 2 x4Sqmm for copper earthing (earth station to UPS room).	10.0	Rmt.		
	Earthing 600x600x3mm copper plate earthing stations with earthing resistanc less than 2 Ohm including watering, PVC/G.I. Pipe with funnel, excavation till 8'-0" deep or as instructed by the Architect , back filling with compaction, 2Nos. copper flats 25mm x 3mm conn. Earthing copper wire in PVC conduit pipe from Earthing pit to UPS.	2.0	No.		

	Same as above but 600 x 600 x 6mm GI plate with 8 SWG GI wire earth station to main panel.	1.0	No.		
	A – Supplying and drawing lan cable cat - 5 d-link or eqv make by 19mm pvc pipe fully concealed.	160.0	Rmt		
15.	B- termination of lan cable in one end with RJ 45 computer jack of MK,Roma or Crab- tree make in suitable enclosures.	8.0	No.		
16.	C- termination of land cable in other end with RJ 45 socket.	8.0	No.		
17.	D- Supply & Fixing of 9 U Rack for Switch & other item.	N/A			
18.	Supply and fixing electronic patty type fitting along with 36Watt tube.	6.0	No.		
19.	Supply, fabrication and installations of new panel board made by 16guage CRC sheet 410 volt 3 phase comprising of fowling including termination of the incoming and outgoing line by proper socket interconnection natural link and painting incoming 100 Amp TPN MCCB. (a) 63 Amp changer 4 pole –01 (b) 32 Amp DP MCB –12 No (c) 63 Amp DP MCB – 02 No (d) 100 amp copper busbar –02 No (e) Amp meter, Voltmeter, Fuse, CT Coil etc. (f) 100 Amp MCCB 35 K 4POLE – 01 No	1.0	No.		
20.	S/F 100 Amp cutout for main panel.	3.0	No.		
21.	Supply and fixing of Exhaust Fan 300mm heavy duty make Crompton.	2.0	No.		
22.	Supply and fixing 32Amp Changeover 2pole	1.0	No.		
23.	Supply and fixing Cash Cabin CFL 23Watt	2.0	No.		
24.	Supply and fixing LED Bulb 7Watt, 9 watt & 12 watt	6.0	No.		
25.					

SPECIFICATIONS OF ELECTRICAL MATERIALS

<i>S.No.</i>	<i>Item</i>	<i>Make/ Specifications</i>
1.	FITTING	Philips & GE
2.	WIRE	Anchor, Havells, Finolex
3.	SWITCHES	Roma, M.K., Crabe Tee-Havells
4.	MCCB	Havells , L&T
5.	MCB DB	Havells, L&T
6.	Main Switch	HPL, L&T,
7.	Changeover	Havells , L&T,
8.	PVC Pipe	AKG, Plaza. 2mm thick
9.	Wall Fan	Crompton, Havells
10.	Ceiling Fan	Crompton, Havells
11.	Exhaust fan	Usha; Khaitan, Crompton.
12.	Cable	Gloster, Havells, National, Railisons.
13.	Telephone Wire	Delton, Anchor.
14.	Cat- 6 Cable	D - Link
15.	IO - Box	D - Link
16.	MCB	Havells, L&T
17.	CFL	Philips (Only)
18.	MS Pipe	AKG, MK,

**Detailed Estimate / Schedule Of Quantity of furnishing work of UCO BANK
MAHARAJGANJ BRANCH.**

S.No.	Item's of Work	Qty.	Unit.	Rate.	Amount (Rs.)
1.	Bank Low ht. Counter 2'-6" wide made out of 19mm thick board with drawer unit and open able shutter in two part and front side 12mm thick Etching Glass Supported with Teak wood or Aluminium member with 1.0 mm thick laminate on the top & Front others internal surface to be painted /Polished with with key board sliding drawer On Roller and all edges teak wood beeding, Lipping / moulded complete work as per branch Manager/ Architect Satisfaction	14'-0"	Rft		
2.	P/F of Bank Cash counter partition in two level cash counter 9'-0" long (with 3'-6" and 2'-6"height) counter for customer to be 1'-6"wide and counter to be 3'-0"wide with drawer unit made out of 19mm thick board with 1.0 mm thick laminate on top and front and other internal surface to be painted/polished complete as per item no.1	10'-0"	Rft		
3.	P/F of Cash cabin partition front-over the counter supported on 2"x1-1/2" salwood frame work cover with 8.0 mm thk. Ply with 8mm Etching glass supported of 1"x 1/2" beading with book window in size 5"x6" center of the counter with 2"x2" spacing Aluminium grill will be fixed in front of partition. Side partition supported 2"x1-1/2" sal wood well seasoned structure with a cost of antitermite treatment upto 3'-0" height framing of inside area with 2"x1-1/2" sal wood section 2'-0"c/c horizontal and vertical with bothside 6mm thick ply&1.0mm thick laminates both side. The upper portion upto 4'-0" height shall be of 2-1/2"x2"x2-1/2" Aluminum grill will be fixed complete with all accessories and labour.	352.00	Sqft		
4.	P/F Low height wooden Manager Cabin partly glazed/laminated wooden partition made out of sal wood well seasoned structure with a cost of antitermite treatment upto3'-0" ht. framing of inside area with 2"x 2"sal wood section 2'-0"c/c horizontal and vertical both side 6mm thk ply & 1.0mm thick laminates both side.& middle portion 6mm thk.Etching glass with teak wood beeding,lipping/ moulded	125.0	Sqft		

(2)

	complete in all respect.				
5.	P/F Low height partition/Wicket gate all specification as item No.4	60.00	Sqft		
6.	Providing and fixing in position double leaf powder coated Aluminum entrance door made of 14 gauge thick sheet. All member shall be of 4"x1-3/4"section and bottom rail shall be of 5"x1-3/4"section with 6mm thick clear sheet glass including 4"dia 2 Nos handles 10"long 2 Nos,Tower bolts,floor spring 2 Nos lock etc. complete.	125.00	Sqft		
7.	Providing and fixing Writing desk in position box type Wooden writing in public space of approximate size 4'-0" x 2'-0" made out of 19mm thick good approved quality ply with 6" to 9" wide pigeon hole type compartments in the front facade boxing for keeping pay-in-ship, book literature etc. These Writing table's must have laminates 1.0mm thick on top writing desk and two sides of the Boxes. With beeding, lipping, moulding and painting /polishing complete.	1.00	No.		
8.	Providing and fixing in position Notice boards of approximate size 3'-0"x2'-0" and 6" deep made out of 19mm thick ply with fully glazed shutter in front and soft board with felt cloth lining at the back inclusive of good approved quality lock to this shutter, hinges, fixtures, handle etc. and front laminate /painted complete as directed by bank architect.	1.0	No.		
9.	Providing and fixing of Check Drop box size 1'-3" x 1'-6" with all specification as per item No.8.	2.0	No.		
10.	P/F of Godrej mortic lock	2.0	No.		
11.	P/F of Godrej Night latch.	2.0	No.		
12.	P/F of Door closer I.S.I mark	2.0	No.		
13.	Providing and fixing Column/Wall paneling paneling all specification as per item no.4.	285.00	Sqft		
14.	Providing & fixing wooden Filling Cabinet 1'-6"deep to be fixed on the wall frame made out of 19mm thick commercial ply with siding hinge shutters made out of 12mm thick ply with 1.5mm laminate on the front & side other internal surface to be painted as complete with	120.0	Sqft		

(3)

	handle, lock, wall catches etc.				
15.	Providing and placing in position Side Units made out of 19mm board with 1.0mm laminate with sliding hinged shutters (made out of 12mm thick ply with 1.0mm thick laminate on it) complete with handles etc. size 4'-0"x1'-6"x2'-6"	1.0	No.		
16.	Providing and fixing in position False Ceiling in Armstrong 600 x 600 mm x 15/16 mm dune supreme RH 99 prima tile with regular edge framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting if any and necessary cutouts for diffusers and light fittings, taping and finishing to proper line and level including making grooves and trap doors for A.C. unit in 18 mm thick M.R. grade plywood with stainless steel hinges and licks with moulding 1" x 1" for edges including finishing with white plastic emulsion paint etc. complete in all respect . (Note :- only the plan area will be measured for payment no extra payment will be made for cutouts , grooves moulding etc.)	630.00	Sqft		
17.	Providing and fixing in position dropped ceiling in two levels including vertical surface in between two level of ceiling surface with 12.5 mm thick tapered edge Gypsum Board conforming to IS:2095 including providing and fixing of frame work made of special sections power pressed from M.S.sheet and galvanized in accordance with zinc coating 600as per IS 277 and consisting of angle cleats of size 25mm wide x 16mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x5mm of required length and other end of angle hanger being fixed with nut and bolts to G.I.channels 45mmx 15mmx 0.9mm running at the rate of 1200mm 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 direction perpendicular to G.I.channel with connecting clips made out of 2.64 mm dia x 230mm long G.I.wire at every junction including fixing the gypsum board with ceiling section and perimeter channel.	415.00	Sqft		

	The perimeter of ceiling fixed to wall/partition with the help 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 manufacturers specification and also including the cost of making opening for light fittings grills diffusers cut outs made with frame of perimeter channels suitably fixed all complete as per drawing and specifications and direction of the Engineer incharge but including the cost of painting two coats. Rates to include cost of making openings for ceiling mounted electrical / air conditioning accessories as per instructions.				
18.	Providing and placing in position Branch Manager Table made out of 19mm thk .Board with 1.0mm Thick laminate on top sides and front (other surface Shall be polished or painted with teak wood beading on edges. Drawer unit T.W. lipping etc. also including multi purpose Godrej locks, wooden handles, foot rest, ball catchers etc. complete all as/ design(size 5'-6"x3'-3"x2'-6")	1.0	No.		
	i) Officers Table Size (4'-6 x3'-0"x2'-6")	0	No.		
19.	P&F Vertical Venetian blinds made out of 100mm wide strips as/ shade approved including supports, etc. complete.	72.0	Sqft		
20.	Providing & applying Façade of entrance door in position Aluminium composite panel boxing with PVDF coating and LDPE core laminate eurobond / altobond / composite of (0.5 mm-33-0.5mm) including fabrication for the same with aluminium sections required hardware, silicon sealant (dow corning 789) masking tape necessary scaffolding etc. as directed by Bank Architect complete in all respect	120.0	Sqft		
21.	Providing & applying Birla white putty of Superfine grade, average thickness 5mm on plastered wall, level pads to be made before application to be done with aluminium pipe section, (Only in Banking Hall)	1470.0 0	Sqft		
22.	Providing /applying Distemper Plastic Paint two or more coats, with approved colour,	1450.0 0	Sqft		

(5)

	Brand and manufacture of reqd. shade on under coated wall surface to give an even shade over & including a priming coat with cement primer of approved brand and manufacture such as Berger, Asian, Nerolac distemper after the priming coat has been applied And perfectly died. All holes, scratches if Any shall be required as mentioned in Preparations of surface and then first Coat of distemper applied and allowed to Dry then second coat distemper shall be Applied. Work completed up to the bank satisfaction.				
23.	Painting of walls and ceiling in stationary room, safe room , toilet & record room with oil bound distemper two coats over primer coat As/shade approved to the satisfaction of the Bank/ Architect. Painting of steel and wooden surfaces of doors and windows in baking hall with enamel paint (two coats) over primer coat As/shade approved to the satisfaction of the Bank/Architect.	850.60	Sqft		

List of approved materials

Sl. No.	Materials	Approved manufacturers / suppliers
1.	Paint	I.C.I. (Dulex - Duco) / Asian paints / Goodlac Nerolac
2.	Plywood	Century plywood (BWR Grade)/ Green ply (BWR grade), Archid Ply (No any other equballent acceptable) Not acceptable Eco teck, Archid Classic & Sainik.
3.	Wood preservative	Sal Wood
4.	False ceiling	Armstrong , Indian gypsum board
5.	Laminates	B.O.I Guide Line (As per drawing)
6.	Screws	G.K.W./Nettle fold
7.	Adhesive	Fevicol SH
8.	Night latch	Godrej
9	Locks	Godrej
10	Aluminium door frame	Jindal
11	Glass	Modi/Asahi/Saint Gobain
12	Aluminium cladding	Eurobond/Altobond/Alukbond
13	Key board drawer	EBCO
14	Telescopic CPU stand	EBCO
15	Cable organiser (wire manager)	EBCO
16	Vitrified tiles	Jhonsions Perlato
17	Venetion blind	Vista, Luxa flex

Note : Plywood mentioned in the drawings as well as in bill of quantities should be MR Grade only.