



TENDER DOCUMENT

**Tender for
Furbishing (Furniture, Interior, Electrical, Data cabling & Air-Conditioning) work at alternate
Premises of Vedvyas Branch under Regional Office Sambalpur**

**FINANCIAL BID
(To be kept in envelope- 2)**

Name of the Tenderer: _____
Address: _____

Last Date of Submission: 05.05.2023 Till 15:00Hrs

**Central Bank of India
Regional Office
Quantum Building, Farm Road
Sambalpur, PIN- 768002
Odisha**

LIST OF APPROVED MATERIALS: Vendors are advised to use the materials of below mentioned Brand with prior approval of Bank/ Architect only.

MATERIAL	MANUFACTURER / BRAND NAME
Aluminium composite panel	Alstone, Alcobond, Eurobond
Aluminium member	Ajit India, Jindal, Indal, Hindalco
Aluminium grill	Jindal, Nalco, Hindalco
Block board/ Plywood	Century/ Greenply / Duro/ Archid confirming to IS 303, IS 710 & IS 1659.
Modular Grid Ceiling tiles	600X600, 12-15mm thick perforated tiles of " ARMSTRONG PVT LTD" Model : Classic Lite- RH99- Tagular
Gypsum Ceiling	Gypsum India Ltd, Saint Gobain, Laffarge
Teak-Wood, Mouldings, Lippings	First Quality, well-Seasoned Wood Free From all Defects
MDF/ Partition Board	Novapan, Greenlam, Archid, Century (Exterior EWP Grade) or equivalent approved by Bank.
skirting : (100mm)	bank's pattern i.e. Blue: Red = 3:1 as per proportion. Greenlam, Eurolam, Formica. (Blue - C=100 M=50 Y=0 K=0) (Red C=0 M=100 Y=65 K=15)
	Red & Blue laminated strips required on wall paneling & partition top side (below false ceiling). This is compulsory on every site. Approved sizes are Blue 3" & Red 1": (As per bank's approved shade)
Mortice Locks, Night Latch	Godrej, 4-C ACME, Ultra, Dorset
Multi Purpose Locks	Godrej/ Dorset/ Link/ Harrison
Laminate	1mm Thk. Shade - HL Pine. (Laminate make - Greenlam, Century, Merrino, Formica)
Veneer	Durian, Duro, Century
Glass	Modi Guard/ Saint Gobain/ Ashai
Screw / Nail	G.K.W., Nettle Fold
Hinges & Hardware	Ozone /Magnum/ Everite all ISI marked
Floor Spring	Hemco/ Ozone/ Geze/ Dorma Aluminum plate type confirming to IS: 6315
Hydraulic Door Closure	Hyper/ Godrej/ Everite/ Ozone
Key Board Drawer/Tray	Ready to use, computer keyboard tray KBT series keyboard of Earl Bihari, EBCO or Hetich make.
Adhesive	Fevicol, Araldite, Mowicol, Mahacol
Soft Board	Sitatex or equivalent
Paints	Asian, Berger, Deluxe or equivalent as per bank approval
Wood preservative	Asian, Nerolac, Wood guard, British
Powder coating on all metal section	Ivory Gloss :- H3N00307S9
Cement	L&T, ACC
Vitrified Tiles	Kajaria [Shade Kajaria Make (AGCNL- K6211) /same shade matching in Nitco, Johnson Company] as approved by bank
Ceramic Tiles	Nitco/Kajaria/ Jhonsan (Sample shall be pre-approved by bank)
Vinyl Flooring	Applicable only in strong room are 2mm thk. (Armstrong, Rikwin, Marblex)
Bonding/ Water Proofing Chemical	Bal/ Roffe/ Sunanda/ Ciba
Sanitary Fittings	Parry Ware/ Hindware
Plumbing Fittings	G. I. Pipes, Tata/ Jindal/ Zenith Make C-Class

Water Taps, Stop cocks & other fittings	ISI Marked and as per bank approval
Insulation Wool	U.F. Twiga, Crown, Lloyd
Soil waste & R .W.P.	RIF/BC/SRIF
G I fitting	KS ENG. Works/R-mark, K-Mark, Jindal. Tats
G I Pipes	Tata/JINDAL/ Hissar
Stone ware pipes and gully traps	Perfect/Bura
Steel sinks	Neelkant, Nirali
Fire Retardant Coating	Viper or Equivalent
Wood Preservative	ASCU PS-2 or equivalent
Vertical/Venetian Blinds	Vista levellor/MAC

NOTE: Above specifications are of the general type only and must be used in conjunction with the drawing of the particular item being made. Anything shown on the drawing and not in the specification must be compiled with, and vice versa.

LIST OF APPROVED MATERIALS: Vendors are advised to use the materials of below mentioned Brand with prior approval of Bank/ Architect only.

APPROVED LIST OF ELECTRICAL, DATA CABELING AND AIR-CONDITIONING WORKS

DESCRIPTION	MAKE/ BRAND
PVC Insulated Copper wires (Multi stranded 650 V Gr.)	L&T/ RR Cable/ Finolex/ Havells, Polycab
MS Conduit and accessories	BEC/ AKG/ KALINGA
Wires/ Cable (FRLS)	Finolex / Havells/ RR
Telephone wire	Finolex/Anchor/ Havells
Aluminum Armored XLPE/PVC Cables	Havells/ Finolex/ CCI
MCCB/MCB/ELCB/DB	Legrand/ Seimens/ L& T/ Havells/ABB
Load line DB	HPL/Crompton, L & T/ ABB/ Legrand
Ceiling/ Wall mounted Fans/ Exhaust Fan with Louvers	Crompton/ Havells/ Orient
Electrical accessories Modular -switch, Plugs sockets, ceiling rose, Angle holder, holders	ABB, Crabtree, Legrand, ROMA
PVC nonmetallic conduits and accessories	BEC/ Precision/ AKG, Polycab
Panel manufacturer	CPRI approved manufacturers
Bulb holders, Ceiling rose, 6/16A Switch socket/Telephonesocket/TV Outlet/Fan regulators	Anchor Roma/ Legrand/ Havells/ Crab tree
GI pipes	Swastic/ Khandelwal/ Prakesh
Lugs/ Glands	Dowells/Comet/L & T
LAN/ Data Cable (Cat 6e)	D-Link, Digi Link
Changeover Switch	Havells, L & T, GE
Selector switch & indication Light	Kaycee/ Siemens/ L&T
Distribution Boards	Double Door HAVELLS/MDS
Grid Light 2'x2'	Phillips 29 SRC140B (LED) or equivalent make of Havells.
Down Light	Phillips, LED Green LEDi, DN 192B or equivalent make of Havells
Central Air Conditioning Plants , Package type plant ,Window, Split AC, Cassette AC (THREE Star rated)	Daikin or equivalent make of Blue Star/Carrier make

NOTE: Above specifications are of the general type only and must be used in conjunction with the drawing of the particular item being made. Anything shown on the drawing and not in the specification must be compiled with, and vice versa.

1. All the materials shall be ISI make.
2. The contractor will have to get the sample approved from the architect whose decisions shall be binding on the contractor. The condition is also applicable for any material not mentioned in the specification or schedule of works. No deviations are allowed in these even during/after tender.
3. Architect/ Client decision in this regard shall be final and binding.
4. In case any material is not available for any one or all the approved make the Architect/ Client shall select and approve alternative make.

ELECTRICAL INSTALLATION:

The whole of the Electrical & Data cabling installation shall be carried out by a major registered licensed Electrical Contractor's firm.

The electrical installation shall include for the supply of the whole of the materials and the work of fixing, necessary for the complete installation. The work shall be carried out in strict accordance with the latest edition of the Regulations for the Electrical Equipment of Buildings issued by the Institute of Electrical Engineers I.E. rules and to the satisfaction of and in accordance with rules, regulations, and requirements of the supply company and the Fire department all to the entire satisfaction of the **Architect / Bank**.

The positions of all points and equipment shown on the drawings shall be assumed to be correct for the purposes of tendering, but it is the main contractor's responsibility to check the exact positions on the site before commencing the works.

**Approved List of Materials
(Brands/Make)**

Electrical fittings & fixture:

1	MCCBs, MCBs, ELCBS, RCCBs, DB, ICTPN, TP, HRC fuse, VTPN / ETPN / SP DBS, Change over switch, SwitchFuse Unit	ABB, L&T, Legrand, Siemens
2	FRLS insulated Elect. Wires/Cables Armored / Unarmored, Sheathed, unsheathed, Flexible LT cable, Multi core, single core Cable, Flat cable, Speaker cabling	Finolex, Polycab, RR
3	Rotary Switches, Selector Switches	L&T, GE, ABB, Siemens
4	Exhaust fan, Wall fans, Ceiling fan	Bajaj, Crompton Greaves, Orient
5	Electronic Energy Meter	L&T, ABB, Havells
6	Central Air Conditioning Plants, Package type plant, Window, Split AC, Cassette type AC	Daikin, Hitachi, O General
7	Electrical accessories Modular - switch, Plugs sockets, ceiling rose, Angle holder, holders	ABB, Crabtree, Legrand, ROMA
8	Bell Buzzer	ROMA, Cona, Leader
9	Electronic fan regulator	Crabtree, Legrand, ROMA, ABB
10	PVC Conduit pipe & Casing - capping for electrical wiring	Polycab, Precision, AKG, Finolex
11	Current Transformer	Crompton, Siemens, L&T, Schneider
12	Data cabling Items	D-Link
13	Relays	L&T, ABB, Bhel, Alstom
14	Flush Mounting Boxes, Surface Mounting Boxes	ABB, Legrand, Crabtree, Anchor
15	Light Fixtures (LED & Others)	Philips, Osram, Syska

ESTIMATE FOR INTERIOR FURNITURE WORK VEDVYAS BRANCH, SAMBALPUR REGION

S.No.	Description of Items	Unit	Qty	Rate	Amount
1	Full Height Partitions				
	Providing and fixing in position partly glazed full Partition work as per drawing ,in frame work at 2'x2' grind (horizontally and vertically) comprising of 2"x1 ½" hevy gazed almunium section (conforming ISI 710) and/or as per frame work shown in the drawings with 6 mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings. Item to include 9 mm thick glass with chemical etchings per design and fitted with 3-1/4" thick beach wood beading and 2"x2" T.W. member for door sides. All exposed T.W / beading surfaces to be finished in melamine polish as directed including all necessary Stainless Steel finish fittings/hardware and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/Bank complete in all respects.	Sqft	275		
2	Low Height/ Half Height Partition				
	Providing and fixing in position partly glazed 4'-0" .HT. Partition work as per drawing ,in frame work at 2'x2' grind (horizontally and vertically) comprising of 2"x1 ½" heavy gazed aluminium section (confirming ISI 710)and/or as per frame work shown in the drawings with 6 mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings. Item to include 12 mm thick glass with chemical eaching as per design and fitted with 3-1/4" thick beach wood beading at glass sides All exposed wood. surfaces to be finished in melamine polish of as directed including all necessary Stainless Steel finish fittings/hardware and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/Bank complete in all respects.	Sqft	150		
3	Doors				

a	Providing and fixing partly glazed doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make (conforming IS 2202) and finished with 1mm thick approved laminate on both sides. The edges finished with teak wood lipping. The shutter will have part glazed 8mm thk float glass with body itching of and necessary TW wood beading etc mat polished with melamine polish of asian / ici , complete to match the aligned partition elevations designs, the rates are inclusive of cost of necessary hinges, motise lock (7-lever- 8" lock of Godrej / Doorset make) , aldrops etc., all labour, materials, taxes, leads & lift to the place of work executed to the satisfaction of the Architect.	Sqft	42		
b	Providing and fixing Entrance Door (glazed) as per drawing in black Anodised aluminium door single groove section of size 125mmx25mm (Jindal make) in top and bottom & sides glazed with 10 mm thick glass of approved make . Item to include all necessary hardware of Stainless Steel finish and chemical eaching with bank's logo as approved by the Project Consultant/Bank complete in all respects. Openable portion (it include SS finished H type 1'-6" long door handle)	Sqft	42		
c	Providing and fixing Godrej / Doorset / Dorma make over head door closers in door with necessary fixtures and fittings etc.	Nos.	2		
d	Providing and fixing Godrej/ Hardween/ Dorma make heavy duty floor spring in entrance door with necessary fixtures and fittings etc.	Nos.	1		
e	Providing and fixing Knightlatch lock of Godrej make to cash counter door with necessary fixture and fittings etc as per direction of architect.	Nos.	1		
4	Furniture Work				
a	Cash Counter				

	<p>Providing and fixing of cash counter table of size 5'-0"x2'-9"x 2'-6" with table top of 25mm th. ply and the front facia is raised up to ht of 3'-6" with a horizontal 15" wide counter top and front drawer unit consisting 3 Nos of drawer units slides on telescopic slider made up of 19mm th.ply (conforming IS 710) with locking arrangement. The exposed edge surfaces are to be finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in dupli'cate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers, foot rest etc. of approved quality. It also include readymade keyboard of engineering plastic (KD 575 PMT/INNOFIT SYSTEMS OR Equivalent) .The keyboard is a pullout type, fixed to channels and screwed to below table top . The CPU stand is made up with 19 mm ply with laminate finish as per design. It also include the front 3" th. partition of 7'-0" ht. and 3'-0" wide with almunium frame fixed with 6mmth ply on both side finished with 1mm. th laminate to hold the fron glazed partition as per design.The work should be completed including all labour and material.</p>	Rft	5		
b	Officer's Table				
	<p>Providing and fixing of front officer table of size 4'-6"x2'-9"x 2'-6" with table top of 25mm th. ply and front drawer unit consisting 3 Nos of drawer units slides on telescopic slider made up of 19mm th.ply (conforming IS 710) with locking arrangement. The exposed edge surfaces are to be finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate. Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in dupli'cate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers , foot rest etc. of approved quality. It also include readymade keyboard of engineering plastic (KD 575 PMT/INNOFIT SYSTEMS OR Equivalent) .The keyboard is a pullout type, fixed to channels and screwed to below table top . The CPU stand is made up with 19 mm ply with laminate finish as per design. The work should be completed including all labour and material.</p>	Nos.	4		
b	Branch Manager Table				

	<p>Providing executive type manager table top of 25mm th. ply and a front drawer unit consisting 3 Nos of drawer units slides on telescopic slider made up of 19mm th. ply (conforming IS 710) with locking arrangement. The exposed edge surfaces are to be finished with 1.0mm th. laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . The side credenza will have two drawer unit slides on telescopic slider and two cupboard unit. Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in duplicate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers , foot rest etc. of approved quality. It also include readymade keyboard of engineering plastic (KD 575 PMT/INNOFIT SYSTEMS OR Equivalent) .The keyboard is a pullout type, fixed to channels and screwed to below table top . The CPU stand is made up with 19 mm ply with laminate finish as per design. The work should be completed including all labour and material. Approx. size of 1800 x 750 X 750 mm</p>	Nos.	1		
c	Storage Cabinet				
	<p>Providing and fixing of low/ full height storage cabinet having 450mm. depth of made out of 19mm th. block board having one horizontal intermediate shelves. The storage and drawer units as per design / instruction by architect . The storage unit and drawer units should have locking arrangement with front shutter .The exposed surface is to finished with 1.0mm th. laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . The work also include intermediate shelves as per design .The work should be completed according to drawing and design including all labour and materials.</p>	Sqft	120		
d	Side Storage Cabinet/ Half Height Storage for Branch				
	<p>Providing and fixing of table side storage cabinet having 450mm. depth of made out of 19mm th. block board having one/ two drawer unit at top and cupboard unit at bottom as per design / instruction by architect . The storage unit and drawer units should have locking arrangement with front shutter .The exposed surface is to finished with 1.0mm th. laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . The work also include intermediate shelves as per design .The work should be completed according to drawing and design including all labour and materials.</p>	Sqft	75		
e	Check Drop and Suggestion Box				

	Supplying and erecting free-standing suggestions box of overall size , 450 mm long x 300 mm deep x 900 mm high made of 19 mm thick phenol formaldehyde block board, all as in drawing, complete. with hardware. fittings and fixtures of approved make and quality. Top and all exposed surfaces of block board are to be finished with 1mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic ehemal paint of approved shads and quality over a coat of approved primer.	Nos.	1		
f	Writing platform for customers & application form set				
	Providing , fitting , fixing writing plat form at a height of 4' above floor level fixed to the wall made out of 19 mm BWP block board with lamination 1 mm tk on top & hard wood beading ducco painted . At least 10 nos vertical slip in chalan shelves attached to wall over writing platform made out of min 4 mm tk acrylic sheets with 6 mm tk ply back up. Each chalan shelf will be of size 6" height, 6" wide .The entire unit will be complete in all respect including materials, labor etc to the satisfaction of consultant.	Nos.	1		
9	Running Table for Server				
	Providing and febricating of running table top made up of 19mm th. ply (conforming IS 710) of 2'-0"wide and front drawer unit consisting 1 Nos of drawer units, slides on telescopic slider & a cup board made up of 19mm th.ply (conforming IS 710) with locking arrangement as per design .	Rft	4		
5	CEILING WORK				
a	False ceiling (Gypsum board.)				

	<p>Providing & fixing at site plain gypsum board stepped/ flush false ceiling as per pattern & design made from 12.5mm thk paper reinforced gypboard sheets fixed with mainframe channels 80mm x 26mm x 0.5mm, every 450mm c/c or as mentioned in drawing intermediate channels 15mm x 45mm x 0.9mm at every 1220mm c/c with perimeter channel 20mm x 26mm x 0.5mm all along the wall shall be provided. The whole system to be suspended with strap bolts as recommended using rawl plugs 12.5mm dia. x 35mm long, with 6mm dia bolt & soffit cleat 27mm x 37mm x 25mm x 1.6mm thk. Gypboards to be screw fixed to the above framework using 25 mm dry wall screws. Provisions of melamine polished white beach wood moulding at wall / partition joints. Arrangements are to be made to accommodate light fixtures by forming recessed channels etc., wherever directed. Depressions, nails & screws, jointing & finishing etc., shall be done with jointing compound & paper tape. Ceiling shall be finished with painting 2 coats of plastic emulsion paint (velvet touch) of approved shade. Ceiling to be leveled & free from cracks including fixing GI perimeter to hold light fittings. Item to be completed in all respect to the Architect's approval. Provision of Opening (openable) min 4 nos(for maintenance purpose) in ceiling as per site conditions are to be done with necessary timber frame work tied with perimeter channel properly such as to match the remaining area of ceiling by leveling perfectly complete in all respect. This rate includes cost of all materials, labours, royalty, taxes, lead & lift to the place of work & also the cost of all fittings, (Measurements shall be taken for flat surface).</p>	Sqft	400		
b	False celing (modular)				
	<p>Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/ 16 mm Dunc Supreme RH 95 Prima tile with sheihard gride Tegular 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 & level, including making grooves and trap doors for A. C. unit in 18 mm thick M. R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note :- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings etc.)</p>	Sqft	500		
6	OTHER WORK				
a	Panelling (Mica finished)				
	<p>P/f paneling without wooden framework but 12mm thick plywood fixed on leveled wall and finished with 1.00mm thk. laminate of approved make and shade , on all exposed surfaces on all exposed surfaces as per details and design</p>	Sqft	50		
b	Notice Board.				

	Providing soft board covered with approved fabric with wooden frame work and decorative beading for display drawings and documents, with locking arrangement of the sliding shutter made up of 8mm th. float glass. The work should be done including all labour and material.	Nos	1		
c	Electrical panel board cover				
	Providing and fixing of electrical panel board cover made up of 19mm ply with two shutter at the front having T.W louver as per drawing and design, it also have furnished with locking arrangement. The exposed surface is finished with 1mm. Th. Laminates and inner surface is finished with two coats of plastic emulsion paint over one coat of primer. The work should be completed including all hardware, material and labour.	Sqft	20		
d	Façade Cliding (ACP)				
	Providing and fixing in position aluminium composite panel boxing with PVDF coating & LDPE core laminated Eurobond/AltoBond/Alukbond Exterior grade 4mm thick including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow coming 789), masking tape, necessary scaffolding etc. They should be completed including all labour and material.	Sqft	75		
e	Officers Chair	Nos	5		
f	Branch Manager Chair	Nos	1		
g	Visitor Chair	Nos	5		
h	3 Seater Visitor Sofa	Nos	1		
i	Centre Table	Nos	1		
J	Wicket Gate	Sqft	16		
K	Mirror for Strong Room	Nos	1		
	Total				

ELECTRIFICATION WORK					
Item No.	Description of Item	Qty.	Per	Rate (Rs.)	Amount (Rs.)
1.00	SERVICE CONNECTION				
1.01	Liasion charges for increase in existing load with Electricity Board etc. excluding legal fees.		Job		
2.00	EARTHING SYSTEM.				
2.01	Copper plate type earthing station having 600 X 600 X 3.25 mm earth plate electrode with necessary chambers etc.	2.00	No.		
2.02	8 SWG HDB bare Copper wire from earth station to UPS D.B. & Lighting MCB DB.	100.00	Mtr.		
2.03	25mm dia. Heavy duty PVC conduit for earthing wire.	100.00	Mtr.		
3.00	DANGER NOTICE BOARD				
3.01	Supply & installation etc. Medium Voltage Danger Notice Board from 2mm th. 200mm X 150mm M. S. Plate vetreous enamel/white with letters/figures in Hindi and local language, skull and bones in signal red colour and as per BIS.	1.00	No.		
4.00	M.V.DISTRIBUTION BOARDS :				
4.01	Lighting Distribution : Incoming : 63 A FP ELCB : 01 No. Out going : 63 A DP MCB : 03 Nos 6/16/20 SP MCB : 12 Nos Timer for Glowsing Borad : 01 No.	1.00	No.		
4.02	UPS Distribution Board : Incoming : 32 Amp DP MCB : 02 Nos. Outgoing : 6 Amp SP MCB : 07 Nos.	2.00	No.		
4.03	100 A Switch with HRC Fuse with M. S. Box	1.00	No.		
4.04	Supplying and erecting complete with 14/ 16 SWG complete floor / wall mounted type with required compartment including	1.00	No.		

	meters & lamps with following materials : S.F.U. (HRC type)				
	100 A - 1 no. as incomer and out going circuits: 40 A FP 100MA				
	RCCB- 3 nos & 40 A DP 100mA RCCB-1no, Ameter & V meter				
	with selector switch (digital) or AVF meter RYB lamp with indicator and required cable glands etc.				
4.05	AC DB :	1.00	No.		
	Incoming : 63 A 100mA FP MCB : 01 No.				
	Out going : 63 A DP MCB : 03 Nos.				
	20 A SP MCB : 12 Nos				
4.06	ATM DB INSTALLATION				
	32 A DP MCB - 2 nos., 20 DP MCB - 3 nos. etc. complete	1.00	No.		
	ELECTRIFICATION WORK				
Item No.	Description of Item	Qty.	Per	Rate (Rs.)	Amount (Rs.)
5.00	CABLE LAYING				
5.01	3.5C X 25 Sq.mm AYFY cable	45.00	Mtr.		
5.02	4c X 10 Sq.mm copper cable for UPS	45.00	Mtr.		
5.03	4c X 16 Sq.mm copper cable for ATM	45.00	Mtr.		
6.00	CABLE END TERMINATIONS AND CONNECTION				
6.01	3.5C X 25 Sq.mm AYFY cable	45.00	No.		
6.02	4c X 10 Sq.mm copper cable	45.00	No.		
6.03	4c X 16 Sq.mm copper cable	45.00	No.		
7.00	INTERNAL WIRING :				
7.01	One light point controlled by one switch of 6 Amp.	25.00	No.		
7.02	Two light point controlled by one switch of 6 Amp.(loop lt.pt.)	12.00	No.		
7.03	One 6 A x 5 pin 250 volt universal socket outlet point controlled by one 6 A switch located on same Sw.board.	12.00	No.		
7.04	One 6/16 A power plug point controlled by one 16 A switch for appliances without wires & conduit.	5.00	No.		
7.05	One Bell point controlled by 6A switch.	1.00	No.		
7.06	One 20 A power plug point controlled by one 20 A DP				

	switch for Split AC without wires & conduit.	6.00	No.		
7.07	One Wall / Exhaust Fan point controlled by 6A switch & 6A universal socket both at different location.	1.00	No.		
7.08	fan point controlled by one switch of 6 Amp. switch including hum free step regulator.	8.00	No.		
7.09	Supply & Laying of 4.0 sq.mm Ckt. Mains for A.C.	100.00	Mtr.		
7.10	Supply & laying 2.5 sq.mm Ckt. Mains for Power Plug	175.00	Mtr.		
7.11	Supply & laying 2.5 sq.mm Ckt. Mains for Lighting	100.00	Mtr.		
ELECTRIFICATION WORK					
Item No.	Description of Item	Qty.	Per	Rate (Rs.)	Amount (Rs.)
8.00	COMPUTER WIRING				
8.01	Supply & laying of 25mm dia. PVC heavy duty conduit for the telephone & computer data cabling with necessary zari work in floor/wall with proper finishing of wall or on surface of wall.	100.00	Mtr.		
8.02	Supply & laying of Circuit wiring for Computer from UPS DB to computer power point with (2 nos. x 2.5 sq.mm + 1 no. x 1.5 sq. mm Cu wire) in 25mm PVC heavy duty conduit as approved manner.	175.00	Mtr.		
8.03	Supply & fixing of powder coated M.S. box for computer having 3 nos. of 6Amp. universal sockets with 1 no. 6 Amp. indicator switch of specified make in concealed/ surface mounting manner.	10.00	No.		
8.04	Supply & fixing of powder coated M. S. box for computer having 2 nos. of 16A indicator switch & 16 A power socket of approved make in concealed/surface mounting manner.	8.00	No.		
8.05					

8.06		-	No.		
8.07	SITC of Cat-6 Computer data cable in prelaidd 25mm pipe	150.00	Mtr.		
8.08	SITC of Cat-6 Computer I/Os with face plate & back box.	8.00	No.		
8.09	SITC of RJ-45 socket	8.00	No.		
8.10	SITC of 1 Mtr. Long Patch cord	8.00	No.		
8.11	SITC of 2 Mtr. Long Patch cord	8.00	No.		
8.12	Removing and Reinstallation of 9U Rack,patch panel, modem, switch etc from Old Premises. as per lay out plan given by Bank.	1.00	No.		
9.00	TELEPHONE WIRING :				
9.01	Supply & laying of 0.5mm dia. Tinned Copper 2 pair telephone cable.	125.00	Mtr.		
9.02	Supply & laying of 0.5mm dia. Tinned Copper 5 pair telephone cable.	30.00	Mtr.		
	ELECTRIFICATION WORK				
Item No.	Description of Item	Qty.	Per	Rate (Rs.)	Amount (Rs.)
9.03	SITC of RJ-11 jack with telephone socket S.B.	8.00	No.		
9.04	SITC of Krone module Telephone Tag block of 10 pair	1.00	No.		
10.00	MUSIC SYSTEM WIRING :				
10.01	Supply & Laying of 25mm dia. Medium duty PVC conduit	-	Mtr.	-	-
10.02	Supply & laying of 2c x 1.5 sq.mm flexible shielded cable in above said conduit.	-	Mtr.	-	-
10.03	Supply & fixing of 15W ceiling mounted 6"/8" dia. speaker (color as approved by Architect).	-	No.	-	-
10.04	Supply & Laying of DVD Player with inbuilt Amplifier	-	No.	-	-
11.00	SUPPLY & INSTALLATION OF LIGHTING FIXTURES & FANS :				

11.0 1	1 x 40 W Patti/Mirolta/Box type FTL fixture. : TMS 500/136 HF - T5 type.	5.00	No.		
11.0 2	2 x 2 W Mirror Optic CFL Lighting fixture. LED or approved By Civil Engineer	14.00	No.		
11.0 3	1 x 18 W down lighter PHILIPS MAKE : FBH 150/118 SOHO or approved By Civil Engineer	0.00	No.		
11.0 4	2 x 18 W down lighter PHILIPS MAKE : FBH 150/218 SOHO or approved By Civil Engineer	14.00	No.		
11.0 7	1200mm (48") ceiling fan complete without regulator CROMPTON MAKE	2.00	No.		
11.0 8	16" dia. wall fan fixing complete CROMPTON MAKE	6.00	No.		
11.0 9	300mm, 1440 RPM, heavy duty type single phase exhaust fan with protection grill, louvers & angle frame.	2.00	No.		
	Total				

AIR CONDITIONING WORK FOR CENTRAL BANK OF INDIA , VEDVYAS BRANCH

1	SUPPLY & INSTALLATION OF SPLIT AC				
	SUpplyandInstallation of Split AC, including supply and fixing, copper piping, Drain piping, Stand/ Bracket etc complete in all respect (1.5 Ton of approved make)	5.00	LS		
	Total		Rs.		