



NOTICE OF INVITATION TO TENDER FOR INTERIOR FURNISHING AND ELECTRICAL WORKS

Sealed Tenders are invited from empanelled Interior Furnishing & Electrical Contractors for the Furnishing, Electrical & A.C. works to be carried out at our Hajipur Branch . (New Premises) per the details below:

1.	Time for Completion	:	25 days from the date of the work order.
2.	Submission of tenders	:	Nature of the document: TWO BID CONCEPT. This Tender document comprises of the following: 1) Technical Bid (Envelope 1): a. Notice Inviting Tenders with General Rules and Conditions b. List of Makes c. Drawings & Layouts of the Office/branch 2) Financial Bid (Envelope 2): a. BOQ of the Works Duly filled documents in their prescribed form should be placed in two envelopes, one sealed envelope consisting of "Technical bid" duly super scribed as "Technical bid" and other sealed envelope consisting "Financial bid" duly super scribed as "Financial Bid" and both envelopes shall be kept in one bigger sealed single envelope. The name of work & Name of Tenderer must be written on all the envelopes in a legible manner.
3..	Date of Issue	:	12.03.2026
	Earnest Money Deposit	:	Rs. 25,800/- (Rs. Twenty five Thousand Eight hundred Only) by Demand draft / Pay Order payable at Chandigarh & drawn in favour of Indian Overseas Bank
4.	Last Date & Time of Submission	:	17.03.2026 up to 05:00 P.M. To, The Assistant General Manager, Indian Overseas Bank , Regional Office SCO 26 Sector 7-C, Madhya Marg, CHANDIGARH-160019
5.	Date & Time of Opening	:	Will be opened on 17.03.2026 or any subsequent date as intimated by the bank.

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons what so



GENERAL RULES, INSTRUCTIONS AND CONDITIONS

1. Sealed OFFERS are invited for the work of:

**“INTERIOR FURNISHING , ELECTRICAL & A.C. WORKS FOR INDIAN OVERSEAS BANK
BRANCH AT HAJIPUR.**

2. Offer shall be on prescribed form only, can be obtained from the above office from Manager, Premises & Estate Section as detailed in Notice Inviting offer and are not eligible to be transferred.
3. The offers are called from Banks panel contractors, and it is a part of the condition that **the terms and conditions detailed in the IBA’s construction works manual will be applicable and binding on the contractor**. It is open for the entire contractor to refer the manual, which is available at our section.
4. The works are to be carried out under the supervision of Bank’s project architect **M/s Aakaar Associates(9417495655,8837895110)**. The works shall be carried out strictly according to the specification as specified in the tender and working drawings. Any ambiguity in the specifications / drawings shall be brought to the notice of the Bank & the decision of the Bank in such matters will be final & the same is binding on the contractor.
5. **Time period:** The total time allowed for carrying out of the work shall not exceed the period specified in the Notice Inviting Tenders i.e. **25 days**.
6. The offerers should quote in figures as well as in words the rate, and amount tendered by them. The rates quoted shall be all inclusive rates for the item of work described, including materials, labour, tools, carriage & transport, lift charges, supervision, overheads & profits, mobilizing and other charges whatsoever including any anticipated or un-anticipated difficulties, any formality with the building society etc. complete for proper execution of the



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- work as per specifications and no claim whatsoever for any extra payment shall be maintainable.
7. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the offerers who resort to canvassing will be liable for rejection.
 8. Offerer shall quote the rates which shall be inclusive of all the incurred cost for materials and services or installation at the site as per the work contract and the Employer will not entertain any claim whatsoever in respect of the same, and nothing extra shall be paid/reimbursed for the same subsequently.
 9. Goods and Service Tax as applicable will be paid as per the applicable government norms at the time of realization of bills. Offerers must quote the rates / total amount **exclusive of GST** and GST amount shall be mentioned (with %age) separately on the last page of the financial bid.
 10. The Bank reserves the right to call for bills or orders placed to the Dealers / Companies / Distributors for procurement of material by the Offerer.
 11. The Employer does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the offer and offerer shall be bound to perform the same at the rate quoted.
 12. **The rate shall hold good for any upward or down ward variation in quantities for six months and no claim on this account will be admissible.**
 13. Offerers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their offers as to the nature of the site and dimensions, the means of access to the site, and obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their offer.



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14. The offerer shall note that the work is to be carried out in a running branch premises and hence, contractor should use extra manpower for utilizing the available time. The necessary permission to carry out the works with statutory authorities in night times is within the scope of the contractor and bank will not pay any additional charges.
15. **Payment Terms:** The interim payment shall be based on the progress of the works after getting the certification from the architects. The bills for interim payment shall be on a format similar to the tender or as prescribed by the bank along with the measurements of the executed work. While considering interim payment the value of materials at site shall not be considered. The number of interim payments allowed is only **1 (one)**. The interim payment amount payable is subject to deduction of retention money @ 8% (Eight) and other statutory taxes.
16. The final bill for the works shall be submitted within one month form the date of completion of works, failing which the Bank reserves its right to treat the bill for the last interim payment itself as the final bill for the work and the contractor has no right to claim any amount against the work.
17. **RETENTION MONEY:** An amount equal to 8% of the value of the work executed shall be withheld as security deposit with the bank and the same shall be released without any interest after the defect liability period, subject to clause below. A certificate from Branch In-Charge after expiry of Defect Liability Period is to be submitted to us for release of retention amount.
18. **DEFECT LIABILITY PERIOD:** The DLP is **12 months** form the date of completion of works as certified by the Engineer-in-charge. The works shall be guaranteed for a period of one year from the date of completion of work. Any defect arising during this period due to bad workmanship, quality of materials and others shall be rectified at no extra cost of bank, failing which the bank shall have liberty to engage other agency and recover the cost from the contractor.



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19. The contractors shall make his own arrangement for the storage of the materials, without causing inconvenience to the normal working of the office and the security of the material stored shall be at the sole responsibility of the contractors/agency.
20. The contractors can make use of the available facilities at site like, electricity; water etc, with the prior approval of the Bank.
21. Any damage caused to the equipment, furniture, fixtures, decor of the office etc shall be rectified by the contractor at their own cost or the cost of the damages, as decided by the Bank, will be recovered from the contractor.
22. **Contractor shall note that no additional work is to be carried out without the written order from the Bank.**
23. All makes/brands of materials to be used in the works shall be as per the list of approved makes enclosed to the tender offer. Any make of material not listed shall be got approved by bank before us in works. Bank reserves the right to insist on the makes of materials given in the list and the decision of the bank in choosing the make shall be final and binding on the contractor.
24. **LIQUIDATED DAMAGES:** Time is the essence of the contract. If the contractor fails to maintain the required progress in terms of the contract or to complete the work and clear the site on or before the contract or approved extended date of completion, he shall, without prejudice to any other right or remedy of the Employer on account of such breach, pay as agreed compensation the amount calculated at 3% percent of the contract value per week subject to maximum of 10% contract value.

The Employer shall have the right to adjust, / set-off their claim, if any against any sum payable to the contractor under this or any other contract with the Bank anywhere in India/outside India.

25. **Arbitration:** In the event of any disputes, the parties have agreed to settle the same amicably between them, failing which the same will be referred to an independent



Arbitrator as may be mutually agreed between the bank and contractor as per the Indian Arbitration Act.

26. **Note: Any discount offered in percentage by the contractors should be clearly mentioned in figures and as well as word. The offerer should arrive at the discounted amount and the same should be deducted from the quoted rate and Grand total should be arrived at. Any tenderer not adhering this condition, will be liable for rejection. Discount, if any, shall not be mentioned in figures, but in percentage only.**
27. **The quantity for any tender item shall not exceed more than the tender BOQ at any cost. Even if any such item (or additional quantity) is shown in the plan/ layout and quantity in tender BOQ is not taken, the work shall be carried out strictly in accordance with the tender BOQ. If needed, any such work (or additional quantity) to be executed shall have prior written approval from the Bank.**
28. **Any deviation in specification or design if found at the Branch without any prior permission from the Bank shall be viewed seriously and the vendor shall be liable for blacklisting.**
29. Initial Security Deposit for an amount equivalent to 2% of the total work contract shall be deposited to our office at the time of award of the work mandatory.

I/We have read the offer document, its terms & conditions including clauses contained in IBA's construction works manual, aware of the scope of work, site conditions, specifications and quoted accordingly.

Place:

Date:



**RECOMMENDED MAKE TO BE USED FOR THE INTERIOR WORKS OF
INDIAN OVERSEAS BANK BRANCH AT HAJIPUR.(PB)**

S.NO	DESCRIPTION	MAKE/BRANDS
1.	Plywood (M R Grade)	Bhutan Tuff , Green Ply, Century Ply Wood ,Kit ply, Archid, Truewood.
2.	Laminates(1mm thick)	Greenlam,Aica,Merrino, Amulya,Archid.
3.	Lipping & Moulding	Teak Wood/Steam Beach Wood
4.	HDHMR Board	Green / Kitlam/Action Tasa / Century / Duro /Archid.
5.	Adhesive	For Wood- Fevicol SH,Vemicol-HV., For Glass & Granite - Araldite, For Lacquered Glass - Silicon (Dow)
6.	Locks	Godrej/Harrison/Ebco/ Hettich, Vision .
7.	Night Latch	Godrej.
8.	Glass	Modi / Triveni / Saint Gobain,Asahi,Glaverbel.
9.	ALUMINUM SECTION	JINDAL,INDAL, HINDALCO.
10.	Aluminum Cladding	Eurobond / Altobond / Alukbond.
11.	Suspended Ceiling & sections	INDIA GYPSUM, Saint Gobain,USC,Boral,Dexune.
12.	Mineral Fiber / Grid Tile & sections	Armstrong including their suspensions
13.	Door Closer & Floor Spring.	Godrej/Ozone/ Dorma/Yale/Hafele..
14.	Paint	Nerolac / ICI Dulux./ Asian/Berger.
15.	Wood Preservative	Bison by British Paints / Termiseal by ICI.
16.	Wood	Well Season partal / Gumar / Badam/kail.
17.	Drawer Channel	EARL BIHARI,Ebco, Vision,Hassle.
18.	Screw	Nettle fold, Ozone, Dorma,Self
19.	Key Board Drawer	EBCO, EARL BIHARI.
20.	Telescopic CPU Stand /Trolley	EBCO, EARL BIHARI.
21.	Cable Organiser	EBCO
22.	Polyurethan foam	Dunlop
23.	Texture paint	Spectrum / Heritage/British paint/Kilurk Nixon.
24.	Venetian / Vertical Blinds	Vista Levelor / Mac. / Hounter Douglas
25.	Lacquered Glass.	Saint Gobain. - (Approved Shade only).



26.	Tapestry / leather form	Harmony, Vimal, Bhor.
27.	Vinyl Film / Frosted / Printed film	3 M
28.	Patch Fitting & Floor Spring for fixing frame	Dorma / Godrej/Ozone
29.	Flush Doors	Duro/Green/Century
ELECTRICAL LIST OF APPROVED MAKES OF MATERIALS		
S.NO	DESCRIPTION	MAKE/BRANDS
1.	PVC/MS CONDUIT PIPE (ISI) MARKED	BEC / PRECISION / AKG / SETIA/CAP
2.	WIRES 1100V GRADE FR/FRLS MULTI STRANDED ONLY-ISI	FINOLEX/ SKYTON/ POLYCAB/ BONTON/ RR KABEL/KEI/RELISONS/ESC
3.	CABLES 1100V PVC INSULATED FRLS XLPE	SKYTON/ BONTON/RELISONS/ KEI/ GRANDLAY/POLYCAB/FINOLEX/ESC
4.	MCBS, MCCBS & ELCBS	SCHNIDER/ LEGRAND/ L&T-HAGER/ ABB/ C&S/HPL/
5.	MOULAR SWITCH, SOCKET, PLATES, BOXES & OTHER ACCESSORIES (MDEL MENTIONED)	LEGRAND- Linc/ Mosaic/ CRABTREE-Athena/ PHILIPS-Elite / MK - Wraparound/ North West- Stylus only /Anchor – Woods/Viola/ Simon-Vivid-38/ Great White-Myraha
6.	FLUORESCENT/LED/CFL LUMINAIRES	PHILIPS/CROMPTON/ BAJAJ/TRILUX/ /HAVELLS /HELONIX/WIPRO/EVEREADY/HPL
7.	METAL CLAD SOCKET OUTLETS	ABB/ L&T/ LEGRAND/ NORTH WEST/C&S
8.	TELEPHONE CABLE	DELTON/AMP/D-LINK/FINOLEX
9.	BAKELITE SHEET	HYLAM / FORMICA/
10.	SOLDERLESS LUGS / FERRULES	DOWELL/
11.	CABLE GLANDS	COMET /GRIPWEL/ DOWEL
S.NO	DESCRIPTION	MAKE/BRANDS
12.	TAG BLOCK (TELE)	KRONE
13.	DISTRIBUTION BOARDS (DOUBLE DOOR TYPE)	INDOASIAN/SCHNIDER/ LEGRAND/ L&T-HAGER/ ABB/ C&S/
14.	JOINTING KITS/ CONNECTORS	SCREWLESS WAGO & CONTROLS (I) LTD/3M/RPG
15.	METERING EQUIPMENTS	RISHAB/ AE/ CONZERV/L&T/SECURE
16.	ASS/VSS	KAYACEE/ L&T/
17.	FANS	Crompton/BAJAJ/USHA/Havells/Orient
18.	LAN & VOICE	AMP/ D-LINK
19.	VOLTAGE STABILIZER & AC TIMER	RITLINES/ BLUE BIRD/ LOGICSTATE/ INLINE/V-GAURD/SERVOKON/SERVEL/RUPTRONICS
20.	FIRE EXTINGUISHERS	Cease Fire/Safex / Minimax/Zenith .



	AIR CONDITIONING LIST OF APPROVED BRANDS / MAKES	
1.	AIR CONDITIONING UNIT WITH 5 STAR RATING	Hitachi/Daikin/Carrier/Voltas/Blue star
2.	GSS Sheet	Jindal / Tata / Sail
3.	Factory Made Ducts	Rollastar / Nutech
4.	Propeller fans	GE/Alsthom/Crompton/carrier
5.	Flexible pipe connection	Resistoflex / Dunlop
6.	Extruded Aluminum Grilles /Diffusers	Pine air/Balance/Tristar/ carrier
7.	Fire dampers / Volume Control Dampers	carrier /Pine air/Balance/ Tristar
8.	Flexible insulated ducts	carrier / ATCO/ MAPRO
9.	Fibre glass	OWENS CORNING/ UP TWIGA
10.	Extruded Polystyrene Board	SUPREME
11.	Cross linked polyethylene	SUPREME/A-Flex/Aeroflex
12.	Class 'O' Nitrile rubber insulation	SUPREME /K-FLEX / SUPERLON /EUROBATEX / ARMACELL/A-Flex
13.	Copper Pipe	RAJCO / MANDEV / MAXFLOW / Total Line / Shree Shayam
14.	PVC PIPE	SETIA/ FINOLEX/ PRAKASH/ SURYA
15.	Conduit of Electrical wires	AKG, SETIA, BEC
16.	Expanded polystyrene	Styrene Packing / Indian Packing
17.	Vibration Isolation Spring	Dunlop / Resistoflex
18.	Paints	ICI / Asian
19.	Dash Fasteners	Canon / Fisher / TKS/Hilti
20.	Welding Rods	Advani / L&T
21.	ACB, M.C.B., & MCCB	L&T / GE / Crompton
22.	Power/Control Cable	ICC/ CCI/ Gloster / Grandlay/ Universal
23.	Centrifugal / Axial Fans	ABB / Kruger / Comfrei / Nuaire (UK)
24.	Inline Fans	Kruger / Nuaire / Ostberg / System air/ carrier

Note:-

1. **Work will be carried out as per tender specifications / drawings and instructions of Architect .**
2. **Work shall be done as per CPWD / tender specifications / drawings & instructions of Architect / Bank's Engineer & material shall be of the make as mentioned above & of ISI mark.**
3. **Bank may ask for the bills / cash memo of various items purchased by the Contractor from the market, for its satisfaction.**
4. **All other Materials shall be best quality heavy section mentioned in the bill of quantities and also approved by Architect.**



इण्डियन ओवरसीज़ बैंक
Indian Overseas Bank

आपकी प्रगति का सच्चा साथी
Good people to grow with

Touching Hearts
Spreading Smiles

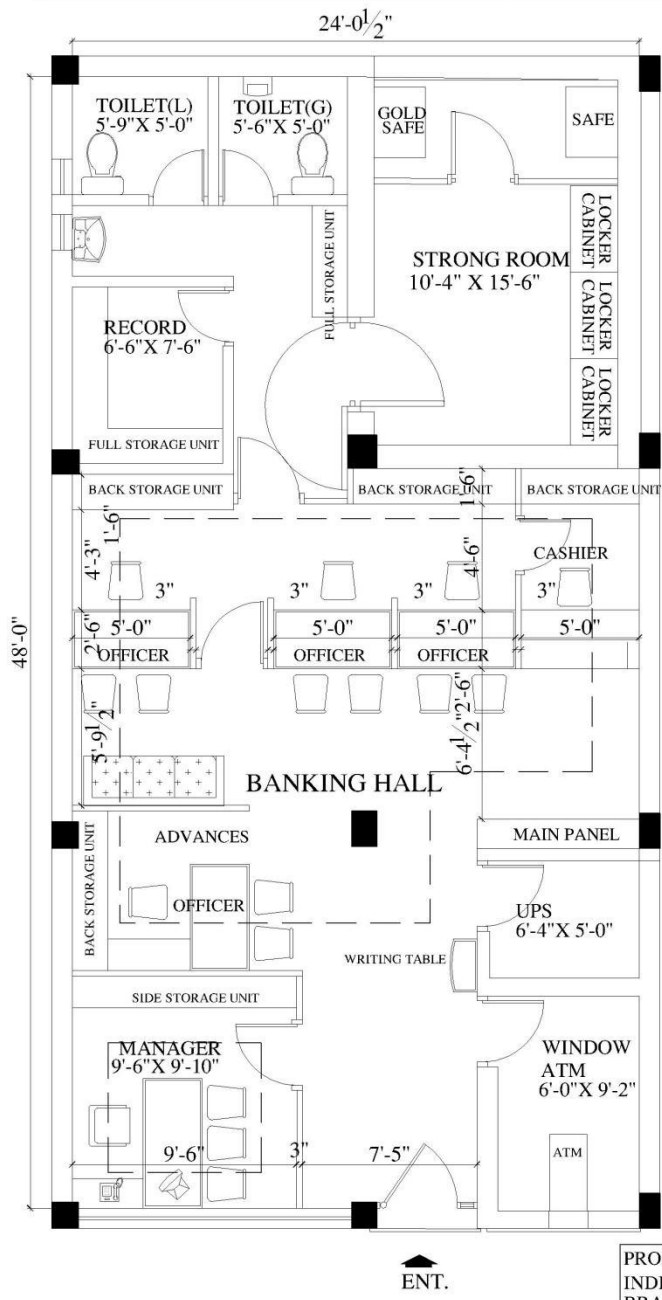
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Signature of contractor



INDIAN OVERSEAS BANK , BRANCH AT HAJIPUR

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PROPOSED INTERIOR FOR
INDIAN OVERSEAS BANK
BRANCH AT HAJI PUR

GROUND FLOOR PLAN
ALTERNATE-1

AAKAAR ASSOCIATES
ARCHITECTS, ENGINEERS,
INTERIOR DESIGNERS
S.C.O. 283, SECOND FLOOR,
SECTOR-35D, CHANDIGARH,
TEL: 0172-2601465 (O)
9414066553(M)

REV.	DESCRIPTION	DATE
JOB NO. .1198	DRG.NO.	
SCALE: 1"=1'-0"	DATE:- 19-02-2026	
DRN.BY PARDEEP	NAME	SIGN.
CHKD.BY		
APRD.BY NEERAJ		



NAME OF WORK : PRICE BID OF FURNISHING OF INDIAN OVERSEAS BANK BRANCH AT HAJIPUR.					
PART -A (INTERIOR WORKS)					
Note: (i) For the works of paneling, full height partitons and low height partitons measurement shall be done only for plain visible surface, no extra cost for extrusions or extra frame work required will be made. The work done above ceiling, below floor finish level or not directly visible shall not be measured.					
(ii) All ply to be sprayed with anti terminate and anti borer spray.					
S.N	Item of Work	Qty	Uni t	Rate	Total Amount



1. a)	Main Entrance Door & Manager Cabin Door. (Toughened Glass 12.0 mm thk. with etching) Providing & fixing frameless fully glazed 12.0 mm thk. toughend float glass single leaf /Double leaf glazed Toughened door of size approximately, 4'-0" to 3'-0"X 7'-0" all sides edge grinded, polished to be fixed on patch fittings, the door to be to be fitted horizontally / vertically as per instructions. The cost including cutting, making holes, cutouts in glass of required shape and size to accommodate fitting etc. the fittings in floors, soffits, jambs including necessary fixtures, screws, sealant where ever required and SS cover over patch fittings to accommodate toughened glass of above items - Hardware viz: PT1040 forover/side panel,PT 1041 connector for Side/Upper Panel,PT1020 Upper patch,PT1010 Bottom Patch,PT1049 E floor Lock ,PT1052 Strike Plate Floor Spring BTS 84 - Top pivot, Top patch fitting(s), Bottom patch fitting(s), Corner / Central lock(s) with strike plate, Floor spring, 1'-6" S S door handle (both sides) in door - pair, etc. all complete of godrej / dorma/Hettich. the rate shall be include etching film / logo (etching with Birla 3M film digital lazer cut) all inclusive, complete in all respect. (Note: In case of false ceiling, the vertical members to be fixed below R.C.C slab but the area of Glazing payable will be below the false ceiling only).	60.0 0	Sq.f t			
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b)	<p>12mm clear float toughened Glass fixed partition :- Providing and fixing in position 12mm clear float toughened Glass partition with patch fittings for the full height glass partitions as per the direction of the Architect/ Engineer-in-charge. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., then toughen the same. The cost to include all hardware viz: PT1040 for over/side panel, PT 1041 connector for Side/Upper Panel, PT1020 Upper patch, PT1010 Bottom Patch, PT1049 E floor Lock, PT1052 Strike Plate Floor Spring BTS 84 (PATCH FITTINGS etc) required of Ozone/ Hettich/ GODREJ or approved equivalent make etching film / logo (etching with Birla 3M film digital lazer cut) as per design and drawing. The maximum size of each glass shall be 1200mm to 2000mm x 2400mm to 2700mm as per the site requirement. The rate is for a finished item of work etc., complete as directed. The cost to include the cost of bevelling and smoothing of the exposed edges of the glass.</p>	70.0 0	Sq.f t			
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2	WALL PANELLING :- Wall paneling to be providing in Banking hall on as marked on drawing, made from aluminium frame work using aluminum sections of 1.5"x1.0" - 1mm thick Jindal/ Indal make work Properly fixed to the Wall or Column with proper Spirit level. Frame work to be covered with 8mm thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) and 1 mm laminate as per color scheme of the bank. 35mmX 12mm steam beach Lipping to be provided to all the edges . Complete job including melamine polish on edge beading/Cornices etc. and painting of grooves in approved colour. All job to be done to architects' satisfaction/ as per bank direction . BANKING HALL:- Wall paneling Ht : 4'-0" , Centre pillars to be clad up to ceiling bottom "(i.e. + 9'-0 level) ,(Note: the area under storage or table, side credenza shall not be counted in wall paneling. only visible area will be payable).	320. 00	Sq.f t			
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3(a)	FULL HEIGHT SOLID PARTITIONS:- Providing and fixing full height partitions of 44 mm X 44 mm X 16 Gauge aluminum extruded sections @ 2'-0" to 2'-0" c/c vertically & horizontally. The bottom member shall be aluminum extruded sections of size 65 mm X 44 mm X 16 Gauge. The aluminum extruded sections frame shall be fixed rigidly at floor level as well as ceiling with rowel plugs / steel plugs . 8mm thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) and 1 mm Thick laminate shall be fixed on both sides as per color scheme of the bank. doors with lock is to be providing as per drawing and fixed with Steam beach molding duly melamine polished/paint. 35mm X 12mm steam beach Lipping to be provided to all the edges of the door. All wood to be painted in wood preservative. The rate include making provision for electrical conduits and switch boxes. All job to be done as per architects satisfaction/ bank direction . Note: (In case of false ceiling, the vertical members to be fixed below R.C.C slab but the area of partition payable will be below the false ceiling only).	270.00	Sq.ft			
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b)	PARTIALLY GLAZED PARTITIONS:- Providing and fixing full height partially glazed partitions of 44 mm X 44 mm X 16 Gauge aluminum extruded sections @ 2'-0" to 2'-0" c/c vertically & horizontally. The bottom member shall be aluminum extruded sections of size 65 mm X 44 mm X 16 Gauge. The aluminum extruded sections frame shall be fixed rigidly at floor level as well as ceiling with rowel plugs / steel plugs . 8mm thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) and 1 mm Thick laminate shall be fixed on both sides as per color scheme of the bank. 12 mm Toughend Glass to be provided between the partition as per drg. and fixed with Steam beach molding duly melamine polished/paint. 35mm X 12mm steam beach Lipping to be provided to all the edges of the door. All wood to be painted in wood preservative. The rate include making provision for electrical conduits and switch boxes. All job to be done as per architects satisfaction/ bank direction . Note: (In case of false ceiling, the vertical members to be fixed below R.C.C slab but the area of partition payable will be below the false ceiling only).	100.00	Sq.ft		
c)	LOW HT. PARTITION FOR COUNTER SEPARATION:— Providing and fixed low height partitions made of 44 mm X 44 mm X 16 Gauge aluminum extruded sections @ 2'-0" to 2'-0" c/c vertically & horizontally. The bottom member shall be aluminum extruded sections of size 65 mm X 44 mm X 16 Gauge. The aluminum extruded sections frame shall be fixed rigidly at floor level as well as wall with rowel plugs / steel plugs . 8mm thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century /	80.00	Sq.ft		



	<p>Duro) and 1 mm Thick laminate shall be fixed on both sides as per color scheme of the bank.12mm thick Toughend glass to be provided on the Top of Partition. Teak wood beading 1 ½" X 3 ¼" (melamine polished) around partition edges complete in all respects. height : 4'-0"</p>				
d)	<p>12 MM thk. toughend glass for Banking / SWO Counters with Etching. - front & Sides.: Providing and fixing 12 mm thick, clear plain toughened glass of fixed in vertical position at counter level & to side partitions as per drawing, the counter top glass fixed on both sides to toughened glass partitions & side partitions fixed to wooden partition with superior quality stainless steel L - shaped clamps / glass holders 2 no. on both sides. A 6" dia. semi circular hole at the bottom for transaction shall be provided. All the edges of the glass shall be grinded and polished complete in all respects</p>	30.0 0	Sq.f t		
4(a)	<p>CASH CABIN'S SIDES:- providing and fixing side and back partition for Cash cabins (ht. 7'-0") made of with Aluminium frame work of 2.5"x1.5"x 1.0mm thick section with 2'0"x2'0" c/c vertically and horizontally. Frame to be covered with 8mm thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) from both sides. 1mm thick laminate to be covered from both the sides of the partition. Glass (12mm thick toughend) with etching as per design and doors with lock is to be providing as per drawing and fixed with Steam beach molding duly melamine polished. 35mmX 12mm steam beach Lipping to be provided to all the edges of the door. Frame should be properly fixed to the Floor. Also providing for cheque transfer (3"x6'-9") made of partal / kailwood</p>	75.0 0	Sq.f t		



	frame with 8mm thick ply laminated with 1.0 mm thick laminate is provided. All exposed surfaces to be properly polished / painted to approved colour. All work to be done as per design including lipping / moulding/ beading (melamine polished) around door edges and partition edge complete in all respects. as per color scheme of the bank.					
b)	CASH CABIN'S FRONT PARTITION:- Providing and fixing Glass (12mm thick toughend) over cash counter in front partition 4'-0" height upto 7'-0" along with 1 ½" X ½" teakwood beading polished to matching laminate colour along with 1 ½" X ¾" decorative moulding / beading / lipping (melamine polished) at partition edge, complete in all respects.	20.00	Sq.ft			
5	Hardware					
a	Providing and fixing of Godrej /Harrison night latches in cash cabin doors as per the directions of the Bank.	1.00	Nos			
b	Providing and fixing of Mortice locks of approved make (Godrej /Ozone/Hettich/ Dorma) in UPS,ATM, Record Room, etc. as per the directions of the Bank.	5.00	Nos			
c	Providing and fixing hydraulic door closures Silver colour of approved make(Godrej /Ozone/Hettich/ Dorma) & color.	6.00	Nos			



6	<p>Cash counter 's with 1½" thick post-form factory made Tops (HT. 4'-0" & 2'-6") Providing and fixing cash counter with 1½" thick post-form factory made Tops 2'-6" wide having working top at + 2'-6" and 12" wide customer top at + 4'-0" and rest counter made of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate of specified. One keyboard drawer (Size 2' x 1'x3") three cupboard drawers (size 1'-3" x 1'-6" x 6" – 2 Nos. 1'-3" x 1'-6" x 1'-0" – 1 No.) with proper sliding arrangements, and auto lock are provided along with storage unit ,one drawer to have provision for storing cash,ready made powder coated CPU stand , foot rest 3" x 1 ½" are provided below the main working top. Customer top has depressed portion (7" x 13"x4") lockable from inside for cash transfer. The counter will have all necessary hardware, decorative jalli pattern, laminate band and teakwood / partal wood beading/ moulding. Recessed skirting (¾") finished with 1.0mm thick laminate . All inside surfaces are finished with 0.7mm thick laminated and beading/moulding shall be paint/polish. All work is done complete in all respects.</p>	5.00	R.F t			
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7	<p>C.T.O & Officer's Counters with 1½" thick post-form factory made Tops :- 2'-6" wide having working top at + 2'-6" made with 1½" thick post-form factory made Tops and rest counter made of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate of specified. one keyboard drawer (size 2'x1'x3") two cupboard drawer (size 1'-3" x 1'-6" x 6") with proper sliding arrangement and auto lock are provided along with storage unit ,one drawer to have provision for storing cash, ready made powder coated CPU stand, footrest 3" x1 ½" below the main working top. The counter will have all necessary hard ware, laminate band and teakwood beading1 ½" X ½" / moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present below the counter. All inside surfaces are finished with 0.7mm thick laminated and beading/moulding shall be paint/polish. All work is done complete in all respects to architects satisfaction.</p>	15.0 0	R.F t			
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8	<p>Low storage unit with ¾" thick post-form factory made Tops:- Providing storage unit of size 18"x2'-6" & 18" x 3'-6" (W x H) of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick vertical laminate & 1.00mm thick horizontal laminate of specified and having one shelf in center. The storage unit will have all necessary hardware,locking arrangement, laminate band and teakwood/ partal wood beading ¾" X ½"/ moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present. Clip hinges (dadoo kabzaa) to be used for fixing storage unit shutters. All inside surfaces are finished with 0.7mm thick laminated and beading/moulding shall be paint/polish .the work to be done complete in all respects.</p>	120.00	Sq. Ft			
9	<p>Wooden boxing for electrical panel: Providing Cabinet unit of size 18"x8'-6" (W x H) of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.0mm thick horizontal laminate. 8mm thick bison panel board back side alongwith wall. The storage unit will have all necessary hardware, decorative jalli pattern laminate band and teakwood/ partal wood beading / moulding. Recessed skirting (3/4") finished with 1.0mm thick laminate is present. Clip hinges (dadoo kabzaa) to be used for fixing storage unit shutters. All work to be done complete in all respects</p>	60.00	Sq. Ft			



10	PIN UP BOARD :-Made of 12mm thick soft board covered by 25mm x 25mm teak wood beading painted polished to approved colour and soft board covered with blazer/ fabric cloth of approved colour. Texture and sample approved by architect. Notice Board to be fixed to wall space between storage unit (ground placed) and storage unit (wall hung) in manager's Cabin & on top of writing table & in Banking Hall. (basic rate of fabric shall not be less than Rs.65/- per mtr.)	40.0 0	Sq. Ft			
11	FALSE CEILING:-					
a	Providing and fixing Gypsum board false ceiling in levels as per the detailed drawing - made up of G.I. frames as specified by Gypsum India limited and 12mm thick Gypsum board with suitable suspenders fixed to the ceiling. Ceiling section, perimeter channel, suspenders etc. shall be standard sections supplied by Gypsum India LTD. Spacing of intermediate channels shall be at 1200c/c, and ceiling section at 457mm c/c.the work includes finishing of joints, applying primer, two or more coats of plastic emulsion paints (white colour) , making cut-out for light fixtures, etc. providing of perimeter channels / beading etc. complete in all respect	900. 00	Sq.f t			



b	PPGI METAL SHEET FALSE CEILING: Providing & fixing in position false ceiling in Armstrong 600 x 600 mm PPGI Metal microlook lay-in standard perforated tiles silhouette 38 made of 120 gsm pre-painted galvanised iron, Grade-GPL as per IS277 (2018) with coating durability as per IS 4246 color as approved by Bank/architect with laid on 15mm exposed grid system.The suspension system shall be the Armstrong Trulok Silhouette revealed profile grid system with 15mm wide flanges incorporating a 3mm or 6mm central recess color, black or white revealed. Silhouette main runners and cross tees to have mitered ends with “birds mouth “ notches to provide mitered cruciform junctions. The framework comprise of main runner spaced at 1200mm centers securely fixed to the structural soffit by approved hangers at 1200mm maximum centers. Hangers (GI wire of 4.0mm dia) to be fixed by approved roof plug, level adjusters and screws etc. The last hanger at the end of each main runner should not be greater than 450mm from the adjacent wall. Flush fitting 1200mm long cross tees (with double stitching) to be interlocked between main runners at 600mm centers to form 1200 x 600mm modules. Cut cross tees longer than 600mm to be supported independently. 600mm x 600mm modules to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200m cross tees and making arrangement for light fixtures, etc. complete in all respect.	336.00	Sq.ft			
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12	<p>Manager's table with 1½" thick post-form factory made Tops :- Providing Table for manager (Size 6'-0" x 3'-0" x 2'-6") made to shape as per drawing of 1½" thick post-form factory made Tops & 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate of specified colour and make. 12mm thick bevelled glass (approved make) of same size is placed with edges covered with partial wood beading. Drawer unit (drawer size: 1'-1" x 1'-6"x6", 3Nos.) is located on one side with proper sliding arrangement and auto lock are provided along with storage unit. The counter will have all necessary hardware, laminate band and teakwood/ partial wood beading 1 ½ " X ½" / moulding. Recessed skirting (¾") finished with 1.0mm thick laminate is present below the counter. In front, apron of ¾" board (laminate finished) is provided. Keyboard drawer. ready made powder coated CPU stand & footrest 3" x 1 ½" etc. to be provided. Laminate colour combination scheme with beading to be followed. All inside surfaces are finished with 0.7mm thick laminated and beading/moulding shall be paint/polish. All work is done complete in all respects. . All work is to be done complete in all respects.</p>	1.00	Nos			
13	<p>Officer's table with 1½" thick post-form factory made Tops :-Providing Table for Officer's tables(Size 4'-6" x 2'-6" x 2'-6") rest specification as per Item No-12.</p>	1.00	Nos			



14	<p>Side credenza with ¾" thick post-form factory made Tops :- Providing and placing side rack(Size 3'-6" x 2'-3" x1'-6") made of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick vertical laminate and 1.00mm thick horizontal laminate . 4 Drawers (Size 1'-1" x 1'-3" x 4") of ¾" board are placed below. Remaining portion has 2 shutters with 1 shelf. Laminated colour combination scheme to be followed. All necessary hardware eg hinges, screws, multipurpose locks, stoppers, drawer slides, ball catchers to be provided along with teakwood / partal wood beading/ moulding . All inside surfaces are finished with 0.7mm thick laminated and beading/moulding shall be paint/polish .All works to be done complete in all respects.</p>	2.00	Nos			
15	<p>Writing desk / Customer Voucher Stand / Forms Stand including Cheque Drop & Suggestion Box with 1½" thick post-form factory made Tops :-Providing and fixing forms stand of size 4'-0" X 1'-6" X 3'-9" with 3nos. storage units of forms with 12 mm glass top fixed with 3" SS spacer. Space for housing vouchers of size 1'6" W, 1'-0" D & 9" H is also provided on the top and on side (L-shaped, wall hung) including provision of 2 Nos Cheque Drop & 1 no Suggestion Box made of 19MM thick HDHMR Board (Moisture content- <8 %, Water Absorption 5% after 2 Hours Soaking)(Make. Action tesa/green/ Century / Duro) finished with 1.00 mm thick laminate . to be fixed and ¾" x ¼" teak wood lipping on two visible sides on it All exposed Teak wood edges / teak wood lipping / beading shall be spirit polished with matching pigment. etc. & to be fixed on the wall cost of spacers etc. all inclusive complete.</p>	1.00	No			



16	TEXTURE PAINT: Ground Floor walls to be finished with texture paint of approved make (Rustic) above 4'-6" upto ceiling bottom including scaffolding, cleaning & supply of all materials. Also providing & fixing 2" wide hillock wood flat member at junction between ceiling & wall along length.	350.00	Sq.ft			
17	Panelling With exterior grade ACP / Aluminium Composite Panels (With Aluminium Frames) Supplying & fixing 4mm thick Aluminum component sheet of approved make and shade including making of ground of (1"X2") aluminum hollow section as per design ,with 6mm-19mm wide vertical or horizontal groove finished with Dow Cowing sealant (789) as per Architect's drawings & instructions aluminum componenet sheet should be of virgin grade and having aluminum profile thickness of 0.5 mm on both sides of core. The rate is inclusive of all fixtures and fittings (with sealent) for proper finish. The works includes front face shutter boxing complete. the rate includes all required shuttering,scafoolding, labour, material, complete	300.00	Sq.ft			
18	Duco Painted HDF Decorative Jali with frame:- Making and fixing in position(As per Approved Sample) Laser cut jali to be made out of HDF(Interior Grade) board of 8MM Thickness with Acrylic frosted sheet and making provision of LED Strip light, fixed inside boxing frame of 6" x6" made of 19 mm thick commercial ply BWR grade IS 303 (phenol bonded, B.W.P., borer proof, chemically treated)All exposed surfaces to finish with clear gloss duco paint as per approved shade.All work is done complete in all respects to architects / bank managements satisfactory .	60.00	Sq.ft			



19	P&F IOB logo made with Acrylic steel sheet as per design, 2'-0" high & 2'-0" wide having provision of pipe light below logo screwed with stainless steel screw. All work is done complete in all respects to architects / bank managements satisfactory	1.00	No		
	TOTAL OF INTERIOR WORKS			Rs.	
B	ELECTRICAL WORK				
S.	Description of Items	Qty.	Unit	Rate	Amount
1	Point Wiring				
	Supply all material, receiving, storing, fixing, laying wiring & testing the same for light, ceiling fan, exhaust fan, 6A socket; starting from the point control box to out let; using 1.5 sqmm copper conductor PVC insulated 1100V grade wiring cable in concealed system using 20/25/32 mm ISI marked PVC conduit including all conduit accessories like conduit bends, tees, draw boxes, fan hookes etc., where ever required, together with wiring accessories such as flush type modular & flush type sockets, point control boxes,PVC bushes for conduit ends, batten holders, chrome plated brass screws including 1 sqmm copper PVC insulated earth wire, identification ferrules at either ends, complete in all respect. Conduit being concealed either in ceiling/ wall chase or on surface, including making & filling chases with cement mortar & painting the surface conduit etc. complete as reqd. Rates include providing & fixing modular switches & sockets with switch boxes and plate etc. complete (Rates include 3x2.5 sq.mm copper conductor PVC insulated wiring laid in PVC pipe for circuit wiring). Wire Make: HAVELLS/KEI/ECKO/RR CABLE/Polycab only				



	and Switch & socket make: Anchor/Crabtree/North-West/MK)					
a)	6 amp switch controlling single light/fan point	40	NO			
b)	6 amp switch controlling the four downlighters OR Two 2x2 light fittings (No. of lights will be counted for calculation)	20	NO			
c)	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plug. (3 pin 15 amp. Switch& socket will be counted as a one point)	10	NO			
d)	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc. (3 pin 5 amp. Switch& socket will be counted as a one point)	10	NO			
e)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. multi strand PVC copper wire including plate switches, sockets, etc. (3 pin 5 amp. Switch& socket will be counted as a one point)	1	NO			



f)	Signage wiring (material & labour) – P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make complete with all accessories like Saddles, bends modular switches etc.	2	NO		
g)	Electrical wiring for Air-Conditioning with metal clad to be fixed on wall: P / F 32 Amp wiring with MCB from D/B to site of outdoor and indoor A/C Unit, i.e. circuit wiring with 4mm sq. multi-strand PVC copper wire, earth wire with DP switches.	6	NO		
2	ELECTRICAL FITTINGS & FIXTURES				
a)	Supply, Installation, testing and commissioning of 36 watt (2'X2') LED Light LCTLR-36-CDL of Crompton. above 100 lm/watt fitting complete including necessary connection from 2x1.5sq.mm copper wire in ceiling etc. as reqd.	20	NO		
b)	Supply, Installation, testing and commissioning of recess down lighter with assembly complete with 15watt LED Light LCND-15-CDL of Crompton. above 85 lm/watt including necessary connection from 2x1.5sq.mm copper wire in ceiling etc. as reqd..	28	NO		
c)	SITC of 18/20 watt LED Batten above 90 lm/watt including necessary connection from 2x1.5sq.mm copper wire in ceiling etc. as reqd	6	NO		
d)	SITC of 300 mm exhaust fans 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves / Phillips.complete with self opening louvers/shutters etc. complete with suitable wooden/iron frame as reqd	3	NO		
e)	SITC of 400 mm sweep wall fan etc. complete as reqd.of Khaitan / Crompton Greaves / Orient make.	8	NO.		



f)	SITC of 30 watt Street light /Flood light for lighting the front side of the branch(M/s Crompton Cat No. LSTS-30-CDL or equivalent of Philips/Wipro .	2	no.		
g)	4.5/5 Watt LED strip light for cove with Driver (M/s. Philips Wipro / Bajaj) Complete in all respects.	35	mts		
3	<u>Main Cable</u>				
a)	Provided and laying 3.5 x 50 sq.mm. aluminium conductor with 2 no. 8 SWG G.I. wire	30	mts		
b)	Generator Connection :-Provided and laying 3.5 x 25 sq.mm. aluminium conductor with 2 no. 8 SWG G.I. wire	25	mts		
4	Providing & fixing Main electrical Panel Board with all internal electrical and generator connections with 25 sq.mm multi strand copper wire, which shall include the following items.				
a	Providing & fixing 3 No. 200 amp kitkats (fuse carrier & base) with 1 no. neutral link on suitable size of backalite sheet of thickness not less than 6 mm etc. complete as reqd.	3	No.		
b	1 no. 0-500V Digital Voltmeter & Digital Ammeter with one set of CTs (3no.) with CT ratio 100/5 A with LED type indication lamps with protection fuses in separate compartment	1	Set		
c	Aluminum bus bar 200 Amp.	1	No.		
d	200 Amps. Main switch MCCB.	1	No.		
e	Change –over 200 Amps. 3-phase of Havells make.	1	No.		
f	4 way TPDB double door comprising of 1 no. incoming 100amp isolator & 6 nos. 32 DPMCB (For AC's distribution)	1	No.		
g	4 way TPDB double door comprising of 1 no. incoming 100 amp 4P isolator & 12 nos. 6/10Amp SPMCB (For Lighting and raw power distribution)	2	No.		



h	8 way MCBDB double door in recessed wall including cutting of wall and making good the damages comprising of 1no. 63amp isolator and 6no. 6/10amp MCBs etc. complete as reqd.(For UPS's distribution)	1	No.		
i	ELCB :-Supplying 40 Amp. earth leakage circuit breaker (ELCB)confirming to IS-12640 / 1988 & BS 4293 / 1983 having sensitivity 100 MA and breaking capacity of 10 KA and suitable for 3 Phase and neutral 415V having characteristic quick acting & tripping with all advance features & do not in-corporate any electronic component with suitable enclosure box.	1	No.		
j	Making double-door powder coated M.S. Distribution board 4'x4' to accommodate the above noted electrical items.	1	No.		
5	Electrical wiring for UPS input-output: P / F 32 Amp wiring with with 2 DP's of 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply with 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires, with DP switches / power pt. i.e. switch-socket.	2	No.		
6	Providing and laying following sizes of PVC insulated copper conductor flexible wire of 1100V in flexible/solid PVC conduit etc. including making necessary connection complete as reqd.				
a)	2x 6 sq.mm with 1.5 sq. mm copper PVC insulated earth wire (For UPS input & output connections)	12	per mtr		
6	UPS POINTS:				



	P/L & testing electrical three point wiring /circuit wiring having individual circuits for computers with 2.5mm ² Multi-strand copper PVC wire in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of malba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm ² multi strand wire complete in all respect.				
a)	Set of 6 amp. 4 sockets & 4 switches	8	pts		
b)	As per item 6 above but with 2 Nos. 15 A 5 pin socket controlled by 1 no 15 A switch and indicator. (U.P.S and Data Points are to be provided in lock and key arrangement)	2	each		
7	UPS supply to tube lights: Point wiring / circuit wiring with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. (for payment no. of switches shall be counted).	3	no		
8	Data Cable:- Data cabling work for computer networking starting from mounting rack at suitable position of banking hall with UTP CAT-6e LAN Data cable in 2mm thick 25 mm dia ISI mark PVC conduit with accessories such as bends, Tees, junction boxes including providing and fixing cat-6 I/O plates and SMB complete with all networking accessories etc complete as reqd., testing and ferruling (D-Link/MOLEX/AMP/COMMSCOPE). Note: maximum 6 no. data cable must be run in one PVC pipe.	9	pts.		
a)	supply, installation, testing and commissioning of 24-port Patch Panel	1.00	no.		



b)	supply, installation, testing and commissioning of mounted rack 15" high made of powder coated MS sheet	1.00	no.		
9	supply, installation, testing and commissioning of factory manufactured CAT-6e patch chord complete with 2 no. connectors etc. complete as reqd.				
a)	1 mtr. Long	9.00	no.		
b)	2 mtr. long	9.00	no.		
10	TELEPHONE Wiring for telephone points with 0.6 mm dia 2 pair insulated annealed tinned electrolytic copper conductor in 2 mm thick 25 mm dia ISI marked PVC conduit complete with accessories such as bends, junction boxes etc. with suitable size of PVC box modular plate and cover in front on surface or in recess including providing and fixing modular type telephone socket outlet and making necessary connections etc. complete as reqd. Wiring for telephone points with 0.6 mm dia 2 pair insulated annealed tinned electrolytic copper conductor in 2 mm thick 25 mm dia ISI marked PVC conduit complete with accessories such as bends, junction boxes etc. with suitable size of PVC box modular plate and cover in front on surface or in recess including providing and fixing modular type telephone socket outlet and making necessary connections etc. complete as reqd.	5	pts.		
a)	Tag Block : Supply, Providing & installing 20 pair PVC Tag Block in hinged type complete as reqd. Tag Block : Supply, Providing & installing 50 pair PVC Tag Block in hinged type complete as reqd.	1	no		
11	EARTHING(GEL TYPE MAINTENANCE FREE EARTHINGS)				



	GEL TYPE CHEMICAL EARTHING (Distance between each pit shall be min 1.5meter) (Generator + UPS + Raw Power)= 1 Nos & ATM = 1nos Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) EARTHING CONDUCTORS: Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	2	Nos			
	TOTAL OF ELECTRICAL WORK			Rs.		
C	AIR CONDITIONG WORK					
S.	Description of Items	Qty.	Unit	Rate	Amount	
1	Supply, erection, testing and commissioning following Wall Mounted/Roof Mounted Cassette units with cordless remote complete with all necessary furring duly insulated with 9mm thk. Nitrite rubber pipe insulation with (evaporate coil-copper only_ fan and fan motor, machine control panel improved refringent joints, Air conditioners shall be fitted with hermetically sealed type suction reciprocating or discharge cooled rotary compressor or scroll compressor, compressor unit operating on R22/R410. All complete as per drawing and Instructions of the Architect/employer (rates are to be inclusive of copper refringent pipe and supply cable with insulation and drain pipe up to 3mtr. length & powder coated MS Stand) Copper only (Make : Hitachi/Daikin/Carrier/Voltas/Blue star)					
a)	1.0 TR wall mounted split unit (Minimum 5 star rating invertor type) including all necessary	2	no.			



	fitting and mounting as specified by the manufacturer				
b)	1.5 TR wall mounted split unit (Minimum 5 star rating inverter type) including all necessary fitting and mounting as specified by the manufacturer	2	no.		
2	Providing and fixing stabilizer input voltage range of 140-280V and output to be 230V Make : Blue Bir/Logic state/ Inline/V-guard (Copper winding)				
a)	4 KVA (for 1TR to 1.5 TR Split AC)	4	no.		
3	Supplying & Laying of following COPPER REFRIGERANT PIPING Thickness 22 SWG For Hiwall Split AC complete with fittings Suction / Discharge line insulated with 12 mm SUPERLON / ARMAFLEX suction line. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement. (Make: Total Line/Armacell)				
a)	1/4" + 1/2" Refrigerant piping - For Hiwall Split AC's (1.0 Tr & 1.5 Tr)	50	mtr		
4	Supplying & laying recessed in wall Rigid ISI Mark PVC drain pipe of size 20mm dia complete with fittings, U traps etc. & as specified to the nearest toilet / drain point under floor or in recessed walls for AC drains including cutting of walls, bends & Tees. making good the damages etc. wherever required. (Make: Diplast/Supreme)	30	mtr		
5	Supplying and providing FRLS Electrical flexible cable of 3x2.5sq.mm multi strand suitable for 1.0/ 1.5 Tr H.W Split Multi-runs between Indoor & Outdoor units and between Metal Clads to Out door for electrical supply etc complete as required (Make: Havells/ RR Kable / KEI/Finolex)	50	mtr		
	TOTAL FOR AIR CONDITIONING			Rs.	
	SUMMARY				
A	INTERIOR WORK			Rs.	
C	ELECTRICAL WORK			Rs.	



D	AIR CONDITIONING WORKS			Rs.	
	TOTAL			Rs.	
	DISCOUNT (IF ANY)			Rs.	
	GRAND TOTAL			Rs.	
	GST Extra as applicable.				

Name & Signature of Bidders
Address of Bidders

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