



Zonal Office, Premises Dept. - Bhopal
228, M P Nagar, Zone - I
BHOPAL -

Fax : 0755 2573814
Tel : 0755 2572071
2572076

email : zobhopal@indianbank.co.in

ZOBPL/Prem. Vidisha/ 2016-17

Date: 07.09.2016

M/S.

Dear Sir,

Sub : Tender for INTERIOR FURNISHING & ELECTRICAL WORKS of proposed INDIAN BANK Branch at Vidisha in Vidisha district.

Tenders are invited in the prescribed format from the Contractors who are already empanelled with minimum two Nationalised Banks OR those Contractors who have executed Interior Furnishing & Electrical Works of 4 - 5 Nationalised Banks in last three years.

We are enclosing the format of Tender Documents for submission for Interior Furnishing & Electrical works at **INDIAN BANK, VIDISHA BRANCH IN VIDISHA DISTRICT.**

Kindly submit your tender application to reach our office at **Bhopal** on or before **22/09/2016**. You are **requested to enclose 1% as EMD and Rs.500.00 as tender document fee** by two separate Demand Drafts in favour of 'Indian Bank' drawn on **Bhopal**. **The demand draft for EMD and tender document charges should be separate.** Any tender which is not accompanied by earnest money deposit and tender document charges by way of two different DDs, will be rejected. **Please note that inclusion of your Tender in the process and continuation thereof is subject to our HO approval for empanelling you as an approved Interior Furnishing / Electrical / Data cabling Contractor.**

Any enquiries / clarifications to be addressed through Bank's Email id zobhopal@indianbank.co.in by giving subject as "Tender for VIDISHA Branch".

LAST DATE OF TENDER RECEIPT AT BHOPAL ZONAL OFFICE IS : 22/09/2016.

Yours faithfully,

Deputy Zonal Manager

Indian Bank, Zonal Office, Bhopal – Interior Furnishing & Electrical works of Vidisha branch

C L I E N T

**INDIAN BANK,
ZONAL OFFICE, BHOPAL – PREMISES DEPARTMENT,
228, M P NAGAR, ZONE – I,
BHOPAL – 462011 (M P)**

P R O J E C T

**PROPOSED INTERIOR FURNISHING & ELECTRICAL WORKS AT
INDIAN BANK VIDISHA BRANCH IN VIDISHA TOWN, DIST. VIDISHA (M P)**

T E N D E R

For INTERIOR FURNISHING & ELCETRICAL WORKS of above project.

Tender Issued to:

M/s

Address

Issued on

Last date of submission

22 / 09 / 2016

TENDER

PROJECT : TENDER FOR INTERIOR FURNISHING & ELECTRICAL WORKS OF INDIAN BANK VIDISHA BRANCH IN VIDISHA DISTRICT.

GENERAL CONDITIONS

1. Sealed Tenders should be addressed to **Indian Bank, Zonal Office, Premises Department, 228, M P Nagar, Zone – I, BHOPAL - 462011** and superscribed name of work **VIDISHA BRANCH - INTERIOR FURNISHING & ELECTRICAL works** and should reach **before 4.00 P.M. On 22/09/2016 at Zonal Office, Bhopal.**
2. **No tender will be received after 4.00 PM on 22/09/2016 and tenders will be opened on 23.09.2016 at 5.00 P.M. unless otherwise informed.**
3. The tenders will remain valid for a period of 3 months from the date of opening of tenders. Bank reserves the right to accept or reject any or all the tenders without assigning any reasons to do so.
4. **At the time of submission, every tender must be accompanied by two Demand Drafts in favour of INDIAN BANK, BHOPAL - one for Rs. 500/- towards Tender fee and second DD as EMD amounting to One percent of the amount quoted by Contractor in this tender. No interest will be paid on earnest money. Any tender which is not accompanied by Tender fee & Earnest money will be summarily rejected.**
5. **The tenders should quote rates in figures as well as in words.**
6. All erasures and alterations made must be attested with the initials of tenderers. Overwriting of figures is not permitted.
7. The earnest money deposit of unsuccessful tenderers will be returned within 45 days from the date of opening of tenders.
8. The earnest money of the successful tender shall be adjusted in the security deposit.
9. **The bank reserves the right to reject any or all the tenderers, accept part of any tender or entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason or giving explanation. The rate quoted by the contractor will hold good for this bifurcation and no compensation will be paid on this account.**
10. **Joint tenders shall not be considered.**
11. On receipt of intimation from the bank of the acceptance of his tender, the tenderer within 3 days should submit his acceptance of the work. If the successful tenderer fails to undertake the work within 7 days after work allotment, the earnest money will be forfeited and acceptance of his tender may be withdrawn.
12. **The rates quoted in the tender shall include all taxes like Service tax, VAT, Excise duty, LBT, transportation etc., and other charges of scaffolding, lift, any tools and plants, railway, freight, labor conditions and fluctuations in the rates excise duty, sales tax, octroi and any other taxes or expenditure for carrying out the work.**

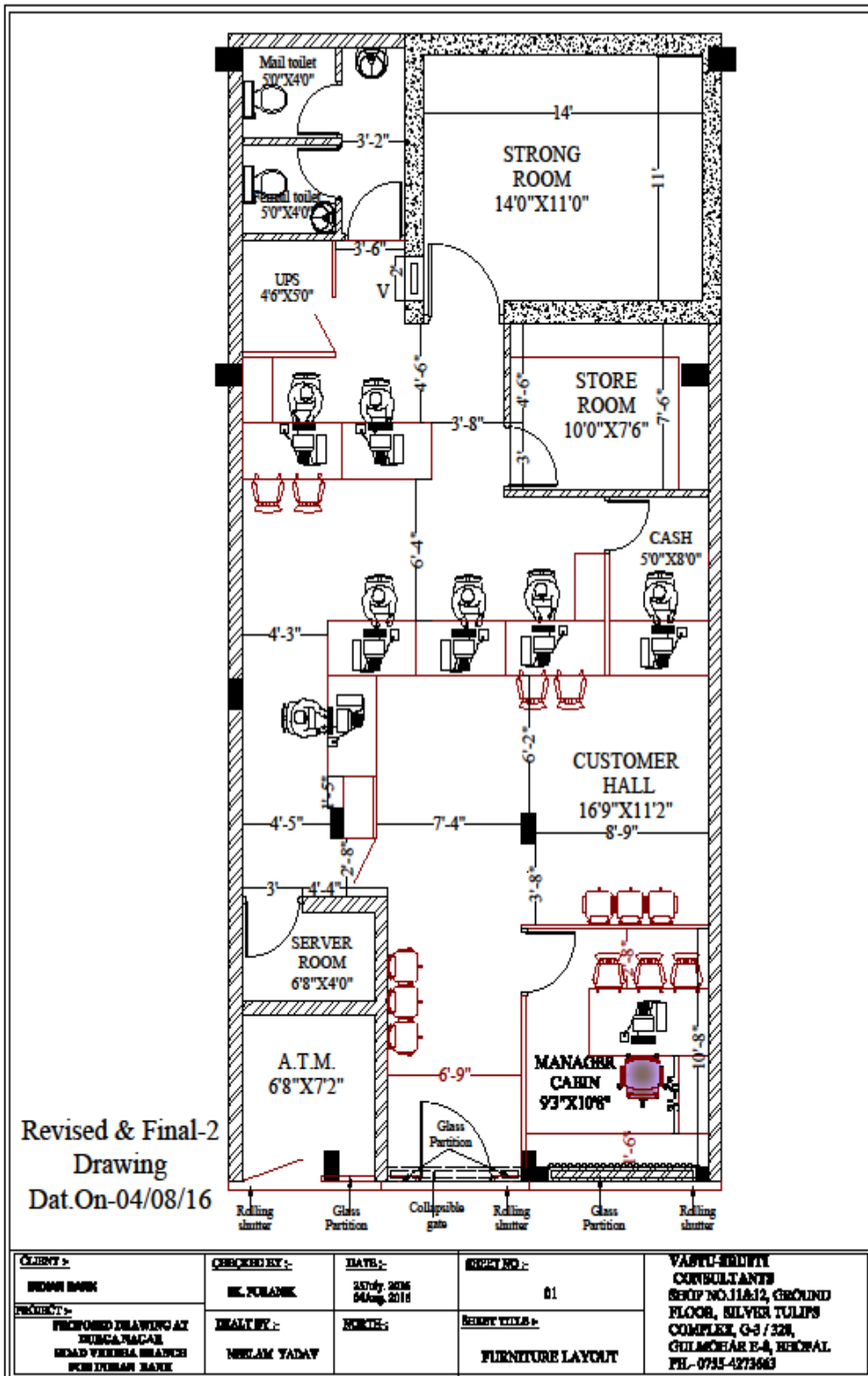
13. The contractor will make his own arrangements for water and electricity for completing the work. In case water and electricity are already available at the site, The same will be provided by the bank and Rs. 2000/- will be deducted from the bill.
14. **No escalation in rates will be allowed under any circumstances.**
15. The successful tenderer is bound to carry out entire work within the period stipulated in the appendix. The tenderer will have to pay liquidated damages for non- completion of job within stipulated period at the rate of Rs 5000/- per day after expiry of period of completion subject to maximum of 10% of the contract value.
16. The liquidated damages as mentioned above may not be enforced if the contractor applies for extension of time mentioning the reasons for extension. Extension of time in days will be granted by the bank if it is proved that the contractor is not at fault for extending the work beyond stipulated date of completion.
17. The successful tenderer is bound to carry out items of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra items will be derived from the tender. In case the rates do not exist in the tender and extra item is not similar to the tender item, then the rates will be worked out on actual cost of material and labor, any other expenditure for completing that work plus 15% towards contractor's profit and overheads.
18. The contractor must co-operate with other contractors appointed by the Bank so that the entire work shall proceed smoothly and to the complete satisfaction of the Bank.
19. The contractor shall remove all malba / debris etc., Wash and clean the floors, walls, doors, windows furniture etc. and handover the site in proper manner on completion of the work.
20. The contractor shall acquaint himself with the site conditions making his own arrangement for storing of material at site, lift, cartage etc., at his own risk and safety.
21. Ten percent of the value of work done shall be deducted as security deposit from running bill of the contractor, half of which i.e. 5% of the total value of work shall be retained for defects liability period (as mentioned in appendix) and shall be released after defects liability period provided no defects are noticed during the period. The security deposit includes earnest money deposited by the contractor with the tender.
22. The contractor will attend to all defects noticed during defects liability period. If the contractor fails to attend the defects these defects will be rectified by the bank and the expenditure incurred on this account will be recovered from the security deposit.
23. The contractor shall make adequate arrangement for watch and ward of material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or other sub contractors.
24. The work executed should be got approved by the bank's Architect / Engineer and the contractor shall rectify any bad workmanship pointed out at any stage and remove from site all the rejected materials immediately.
25. The contractor shall be responsible for application of labor laws, compensation for injury and accident to person, whether employed by him or by his subcontractor.
26. The contractor will take necessary precautions for carrying out the work avoiding any damage to structure/decorative parts of the property. The contractor will rectify any damages done, at his cost.

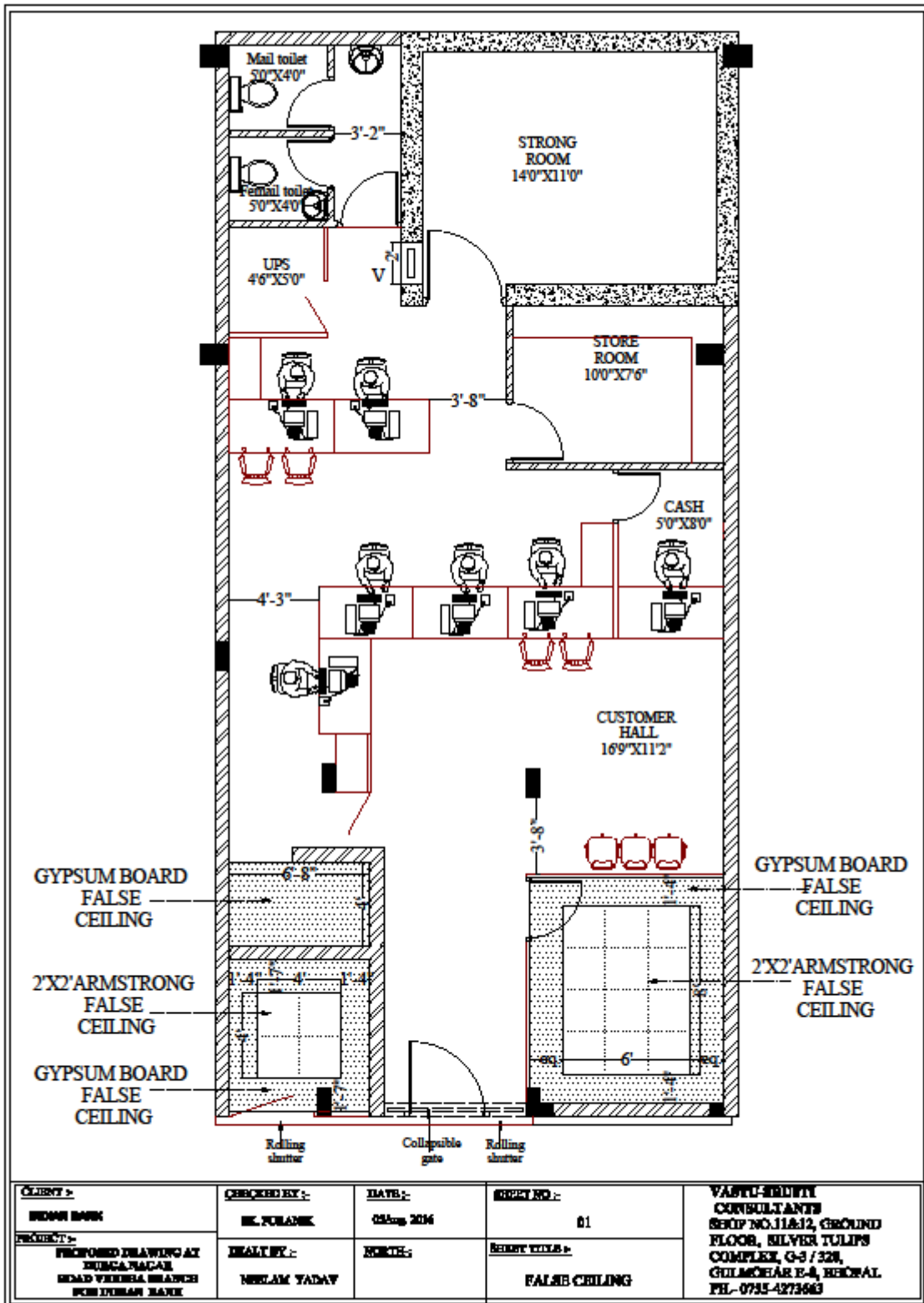
27. The contractor shall ensure that the workmen employed by him for the execution of work are suitable covered against Workmen Compensation Act and that all liabilities arising out of Workmen's Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the contractor's account & responsibility.
28. Civil, Interior Furnishing, and Sanitary works will be carried out as per Bank's standard drawings/specifications and to the entire satisfaction of the Bank.
29. The contractor shall inform the bank to check measurements of any work, which is likely to be hidden before covering.
30. The contractor will submit running bills for the value of work done not less than interim payment (as mentioned in the appendix) mentioning full nomenclatures of items, rates, amount, measurement sheets, reasons for part rates claimed, if any.
31. In case of non completion or delay in completion of work or removal defects in time the bank shall be free to appoint another agency to get the job done at contractor's risk and cost.
32. For fixed as well as loose furniture, rates quoted by the contractor shall be inclusive of all taxes including sales tax, octroi, transportation etc. And no extra amount will be paid on this account.
33. Income tax at the prevailing rate will be deducted at source from contractor bill and will be deposited with the I.T.O as per rules.
34. The bank may delay the progress of work without in any way vitiating the contract and grant extension of time for the commencement/completion of contract as it may think proper and sufficient in consequence of such delay and the contractor shall not make claim compensation or damage in relation thereof.
35. **The contractor will not execute any extra item without Bank's permission in writing.**
36. The quantities mentioned in the schedule of quantities are approximate. Payment will be made on the actual work done by the contractor. However the contractor should not deviate the quantity without Bank's permission.
37. Conditional tenders quoted by Contractor is liable to be rejected.
38. The Bank has a right to alter the nature of work and to add or omit any items of work or to have the option of the same carried out departmentally or otherwise and such alternations or variations shall be carried out without prejudices to the contract.
39. The Bank has right to terminate the contract if the Contractor abandons the work or fails to commence and complete the work in time, or fails to abide by the contract conditions.

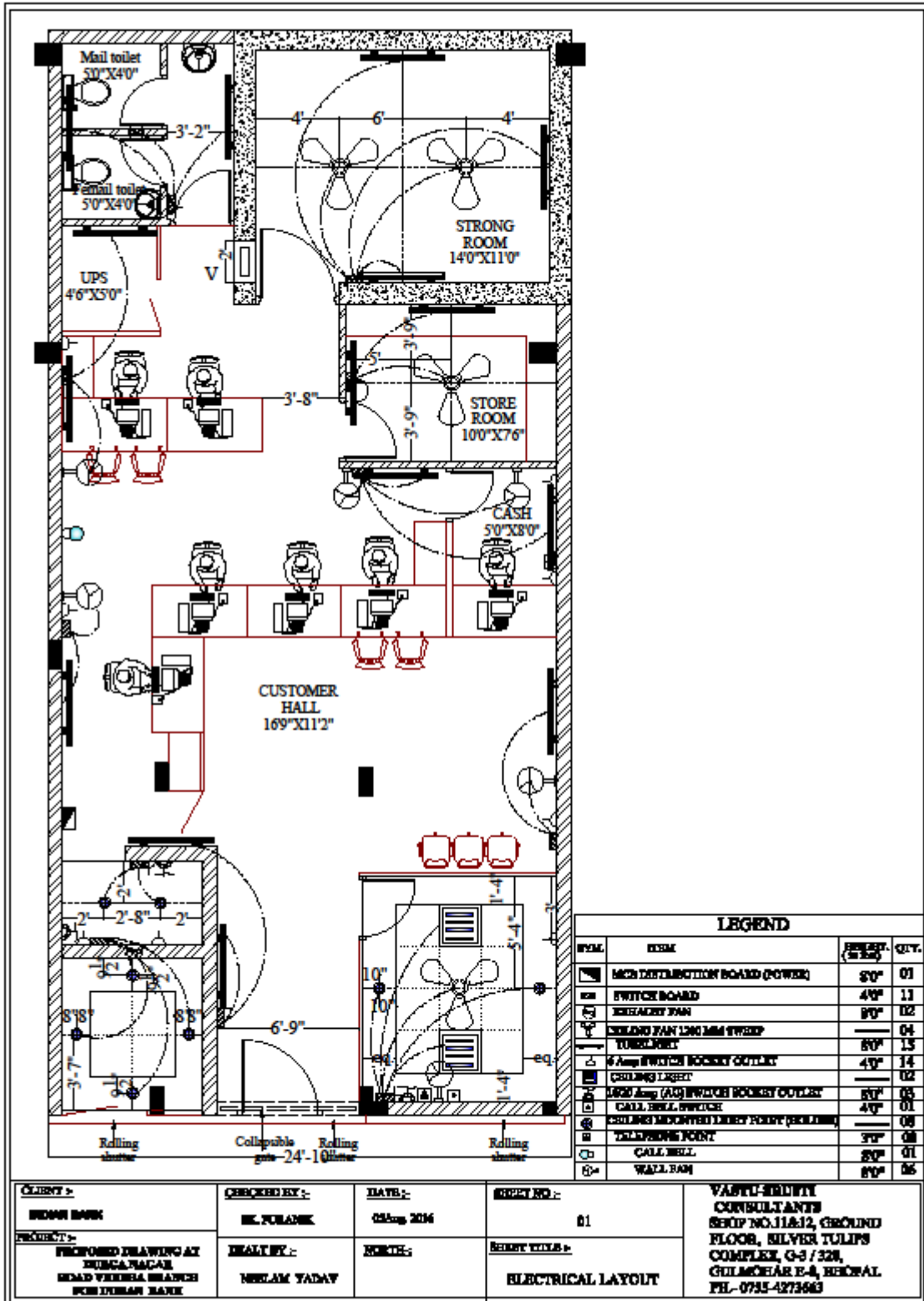
APPENDIX

- | | | |
|----|--------------------------|---|
| 1. | Defects liability period | TWELVE MONTHS |
| 2. | Date of Commencement | 3 Days from the date of issue of letter awarding the job. |
| 3. | Date of Completion | 25 Days total |

- | | | |
|----|--|--|
| 4. | Minimum value of work done for interim payment | No interim payment. |
| 5. | Security deposit till completion of work. | 10% (including earnest money) |
| 6. | Security Deposit for defects liability Period | 5 % of the total value of work |
| 7. | Liquidated damages for non completion of work within stipulated time | Rs 5000/- per day subject to max. Of 10 % of total cost done. |
| 8. | Photograph to be submitted | Minimum 4 along with each bill Showing completion status of work. |
| 9. | Documents to be attached with bill | Manager completion certificate, Manufacture certification/bills Photographs. |







BOQ OF INTERIOR & ELECTRICAL WORK AT DURGA NAGAR ROAD, VIDISHA BRANCH FOR INDIAN BANK		
S.No.	Particular	Amount
1	Interior work of Branch	
2	Furniture of Branch	
3	Electrical work of Branch	
4	ATM	
	Total	
	Say Rs.	

BOQ OF INTERIOR & ELECTRICAL WORKS AT DURGA NAGAR ROAD , VIDISHA BRANCH FOR INDIAN BANK

1. FURNISHING WORK

S. No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1a	Gypsum Ceiling:- Providing and fixing false ceiling as per approved plan with Gypsum board (India Gypsum, gyproc, usg & Ceiling of equivalent) 12 mm thick on frame consisting of main and cross runners of GI section of 2.5" size @ 2.85 kg/12 feet and 1.75" @ 2.9 Kg/12 feet connected with screws to form a grid of not more than 2'x2'. Opening for lights and fans to be provided. The ceiling height shall not be less than 9'6" from the floor. The rate includes all extra frame work required to hold the concealed light fixtures, jointing with compound and fibre tape 3mm gypsum punning/ plastering and 3 coats of Asian/Nerolac Acrylic emulsion paint.(With patta)&(White colour shed)	Sqft	95.00		
1b	Armstrong Ceiling: Providing, fabrication and fixing of false ceiling at all heights of 600 mm x 600 mm x 12 mm armstrong mineral fibre ceiling tiles of type BIZARRH - 90 laid on armstrong prelude XL exposed grid systems with 9 mm wide T Section flanges colour white. The framework comprise of main runner spaced at 1200 mm centers 1200 mm maximum centers. Hangres (GI wire) to be fixed by approved roof plug and screws etc. The last hanger at the end of each main runner should not be greater than 450 from the adjacent wall. Flush fitting 1200 mm long cross tees (with double stitching) to be interlocked between main runners at 600 mm enter from 1200 x 600 mm modules. Cut cross tees longer than 600 mm to be supported independently 600 mm x 600 mm modules to be formed by fittings 600 mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be armstrong wall angle secured to walls at 450 mm maximum centers. (Armstrong, gyproc,USG, Ceiling or equivalent)& (White colour)	Sqft	48.00		
2	Low Hight Partition- Low Height Partition (Solid) with 8mm glass Upto ht. of 3'6" in Banking hall & UPS room laminated and inclusive of door.				
a	Sal wood/hollock or Equivalent frame of section 2.5"x1.5" fixed in position with 2.5" to 3" long steel neetle fold screw. The vertical and horizontal members being placed at 2' c/c as per site condition as directed.	Sqft	70.00		

b	Panel for solid partition fixing 8 mm water proof plywood, anti termite, borer proof plywood of century, Duro or Alpine make on both the sides of frame work with fevicol SH and headless nails of 17 nos of 1.25" length and securing the cover with 1.5" long steel nettled fold screw. Making the plywood surface level before fixing the laminate/veneer.			
c	1 mm th laminate/ mica fixing on inside of panel with 1.5 mm th. Groove in the panel as per the design with provision of the openings in the panel for switch boards, box and cuts in frame for carrying conduits if necessary, and fixing 1.0 mm laminate on the outside face of shade and colour a per AB colour scheme given in the tender specification with 8mm glass to be given in the design. The open edge are to be blocked by teak wood bead of required size and design. (Formica, euro lam, green lame, merino or equivalent)			
3	Partly Glazed Full height Partition – Supplying and erecting full height party glazed partitions (upto false ceiling height) as per drawing and conforming to the following specifications :			
	basic frame work : sal wood sections, treated with two coats of wood preservatives, 50 mm wide x 50 mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical members shall be suitably, anchored and at ceiling level to ensure rigidity. Exposed frame members in the glazed portions shall have wider spacing (approx. 1800 mm. clear) as per instructions. Exposed members shall be finished with 1.00 mm thick laminate sheet of same or combination shades, over 6 mm mm thick BWR grade plywood facing including 4x6 mm grooves at locations as per instruction (Archid ply,duro ply, century ply, sharon ply, green ply or equivalent)			
	skin membrane : (solid portion upto 900 mm from floor level and from 2100 mm to false ceiling with 6 mm thick BWR grade plywood on each face, with grooves formed as per drawings/ instructions.			
	finishing : 1.0 mm thick laminate sheet of same or combination shades as per instructions.			
	skirting : 100 mm high x 12 mm thick polished teak wood skirting on both faces, with NC lacquer in mat finish			
	glazing : 6 mm. thick clear float glass fixed with continuous steam beech/teak wood glazing beads of approved shape (finished 35x25 mm) all round polished and coated with NC lacquer finish. The rate should also include cost for decorative etching on one side of the glass.			
	Quoted rates shall include all necessary materials accessories and labor and also allow provisions for electrical /telephone/computer wiring conduits and switch boxes etc. (Materials for wiring conduits and switch boxes shall be separately paid for.) (Branch Manager) .	Sqft	215.0 0	
4	Flap Door - Providing and fixing of door fixtures.			
	a) Flap Door closer	No.	2	

5	Cheque drop box -Providing and fixing cheque drop box of size 450mm 750mmx300 mm with a slit opening of 10mmx150 mm and openable shutter of 250x262mm size fixed above 1.5 m above ground level. All exposed surface to be pasted with matching laminate and inside with .7mm liner mica. The cost includes that of necessary fittings.	No.	1		
6	Customer writing table -Providing and fixing customer writing table 900mm circular made of 12 mm thplyboard supported on pedestal with necessary fixtures. The top to be provided with shelves for keeping forms/slips etc. all exposed surface to be paste with mica to match the ambience.	No.	1		
7	Suggestion box -Providing and fixing standing free suggestion box made of plyboard 12mm thick 450mm long x 300mm deep x 900 mm high. The box shall have openable shutter with all necessary fixtures.	No.	1		
8	Notice board - Providing and fixing notice board in ply board of 6mm fixed on a frame of 50mmx25mm well seasoned wood polished and top fixed with bead. 12mm thick soft board cladded with fabric of matching colour and shade complete with all fixtures necessary as required.	Sqft	16.00		
9	Panel box -Providng and fixing of panel box with 12mm plyboard shutter with louver and the top pasted with mica of matching colour complete.	Sqft	16.00		
10	Frosted Film -Providing & pasting frosted film (3M, Garware make) on glass work partition of entrance as required as directed by the consultant/Architect.	Sqft	20.00		
11	Logo -Providing & pasting frosted film (3M, Garware make) logo on entrance door as directed by the Consultant.	No.	1		
12	Main Door -Main door and fixed glazing : Providing and fixing 8mm thick glass door with 6" wide wooden frame and fixed glazing with 8mm thick glass including door spring, handel, etc all complete.	Sqft	28.00		
13	Wall Panelling with laminate finish Providing and fixing in position ply panelling with hardwood framing of approximate 2" x 1.5" section at 2' 0" c/c both ways, 9 mm plywood with 1.0 mm laminate (Royale Touch,Sunmica, Formica) in scheme as per Andhra Bank colors complete as directed.	Sqft	-		
14	Shutter box Providing wooden boxing comprising of 2" X 2" wood frame work. 12mm marine plywood trap with magnetic catch. Entire boxing finished with enamel paint of approved shade.(With ATM)	Sqft	110.00		
TOTAL AMOUNT					

2. FURNITURE, PARTITION AND CABINETS					
S. No.	PARTICULARS	UN IT	QTY	RATE	AMOUNT
	<p>Providing and fabrication of table (with keyboard tray) having table body of 18mm, 12mm & 6mm thk plywood and table top & shutters of 19mm thk block board. The drawer unit must have one drawer mounted on drawer slider and shuttered shelf under it. A readymade metallic keyboard tray must be fixed under the table top. A round, PVC cable crossing socket (cable manager) must be fixed on the table top for power/data cable crossing. A foot rest, made of 19mm thk block board must be fixed and a CPU carrier, on the footrest level must be fixed. The table top and all other exposed surfaces must be covered with 1.0mm thk laminate. All inside/hidden surfaces must be finished with one coat of primer and three coats of synthetic enamel paint. All the edges and corners must be protected with 6mm thk plain teak wood bead. 4" high skirting</p>				
	<p>must be fixed on exposed surfaces. All the teak wood must be finished with 3 coats of synthetics paint. Automatic locks and handles must be fixed in drawers & shutters.</p>				
1	<p>BM TABLE Table Size - 1950 mm x900 mm x750 mm Side Unit Size - 1050 mm x 450 mm x 750 mm</p>	No.	1		
2	<p>OFFICER TABLE & SIDE UNIT Table Size - 1500 mm x 750 mm x750 mm Side Unit Size - 900 mm x 450 mm x 750 mm</p>	No.	2		
3	<p>FRONT OFFICER'S TABLE Table Size - 1200 mm x750 mm x750 mm</p>	No.	4.00		
4	<p>Low Height / Full Height Cabinet: Providing and fabrication of 3' / 7'high and 1'6" deep file/storage cabinet with cabinet body of 18mm,12mm & 6mm thk plywood. One row of drawers (mounted on drawer slider) must be there on the cabinet and shuttered shelf under the drawer must be provided. The shutters of the shelves must be of 19mm thk block board. All the external exposed surfaces of the cabinet must be covered with 1.0mm thk laminate. All the internal/hidden surfaces must be finished with one coat of primer and three coats of synthetic</p>				
	<p>enamel paint of matching colour of the laminate. All the edges/corners of the plywood must be protected with 6mm thk plain teak wood bead. 4" high skirting must be fixed on exposed surfaces. All the exposed teak wood surfaces must be finished with three coats of melamine polish. Multipurpose lock and handle must be fixed on shutters and drawers.</p>				
a	<p>low height - 750 mm/900mm Height (Manager cabin)</p>	Sqft	25		
b	<p>Full height-2100mm Height (Store room)</p>	Sqft	115.00		

5	Cash counter: Providing and fixing of Cash cabin with 12mm front glass railing providing and erecting in position cash counter /cash work station of approx . Size 1500mm(L)X750MM(w)X750MM(H) inclusive of 1500mm high ,375mm wide customer writing top & drop down flap box 600mmx300mm with rear partition including door 750x2250mm made of 18mm thk.commercial ply with 1mm thk. laminate & 12mm thk. glass on the top of the counter & 8mm thk. glass on the side partition MS power coated ke board try ,cashier drawer of commercial ply etc complete. partition ht. up to 7' with back side glazed door and and top with aluminium grill side wall partition 8mm thk. glass as per drawing inclose and as per instruction of the architect.	No.	1		
6	CHAIRS-: (Maroon colour & Godrej, wipro,featherlite or equivalent)				
A	B.M.CHAIR Supplying & installation at site manager's chair of godrej, featherlite make godrage spyder 9601 AX or featherlite HBGS "B"	No.	1		
B	Officer chairs / Staff chairs Supplying at site officers/ staff chair of godrej, featherlite make godrage carbon black V-05 or featherlite HBGS "B"	No.	6		
C	Visitors chairs Supplying at site visitors chair of godrej 5612 TX or featherlite VA sledge based	No.	7		
D	Lounge chairs in banking hall Supplying at site lounge seating chair in banking hall of godrej, WIPRO, FEATHERLITE or Equivalent 3 seater premium lounge L43XX or Featherlite Burney Cushioned - 7A	No.	2		
				TOTAL	

ELECTRICAL WORK					
S. No.	PARTICULARS	UN IT	QTY	RATE	AMOUNT
1	Providing and fixing, testing and commissioning for point wiring two nos. 1.55 sq. mm/2.5 sq.mm or 4.0 sq.mm PVC insulated single core stranded copper conductor wire 1100 volt grade (for Ph&N) and one nos. 1.0 sq. mm/ 1.5 sq. mm PVC insulated single core stranded copper conductor wire 440 volt grade, for earth wire 1.6 mm th. 25 mm dia BEC / NIC / AKG make PVC conduit pipes. All wires are to be ISI mark approved / specified make Anchor/ Finolex / Havells complete with all drops upto boards, stapples, accessories and hardware etc. Installing the conduit in slabs, wall etc.The point shall include modular type switches of MK Anchor, Roma, Crab tree make as approved / specified in required combination including electronic regulator, 6 ASP control switch 3-plate ceiling rose, angle or staight holder adequate size to mount control switches for lights, fan sockets. Sockets for half points and ceiling fan regulator. rate must also include the cost of circuit wiring with 2x2.5 sqmm+1x1.5 sqmm				
a	Light points. & exhaust fan points	No.	23		
b	Fan with regulator (ceiling + bracket) (2x1.50 sq.mm + 1x1.5 sq.mm)	No.	10		
c	Call bell points inclusive of call bell.	No.	1		
e	16 Amp 3/5 pin point (2x2.5 sq.mm +1x1.5 sqmm)	No.	3		
f	Ac point -supply instalation of AC point with following item in surface / concealed manner 32 A D.P. 1 way switch with neon, plate & box 20 amp. 10 amp. Twinsocket with plate & box including 2x4.0 + 1x1.5 sqmm cu. Wire with pvc conduit etc complete.	No.	2		
2	Telephone Socket Point -Supplying, fixing and testing of telephone socket point wiring with two line telephone wire of approved Anchor Havells/Finolex make in 1.6 mm th 1" dia PVC conduit pipe including double line tel-Jack (modular type) on the switch board.	No.	8		
	10 pair tag block	No.	1		
3	UPS POINTS: Wiring for computer terminal points with 2x1.5Sqmm + 1x1.5 Sqmm PVC insulated copper conductor recessed in wall/under counter in PVC pipe/flexible pipe/casing caping as required. Rate inclusive of 3 nos. 6 amp switch & socket (5pin) (modular) with fuse & indicator i/c of box, base plate & cover plate, making all connections complete. (Average length 15M)	No	20		
4	Timer				
A	providing & installation of electronic digital no/off timer 2 stage for Ac beaing upto 3000 watt with , 40 AMP DPMCB in enclosure	No	1		

B	Providing and installation of electronic digital no/off timer, load bearing up to 800 watt for glow sign board with 20Amp pp MCB in enclosure	No	2		
4	1.0 T. SPLIT AC				
A	Supply & Installation 1.0 T Split AC with one condensing and one cooling unit to be fixed at site including refrigerant piping, (approx length 5 m) micro processor based remote control unit all material, fixing of drain pipe labour etc complete. Minimum three star rating	No.	2		
B	M.S. BRACKETS				
	Fixing of MS Bracket and MS stand / grill for external condensing unit to be fixed outside the premises above shutter height including two coats of primer and paint all material, contingencies for AC's as above stricly as per the site condition etc complete.	No	2		
C	Voltage Stablizer 5 KVA of standard ISI make	No	2		
D	Additional copper piping for instalation of split Ac's at far end.	Rm	15		
5	Ceiling Fan -Supplying ,erecting,and testing of approved/specified make Crompton, Havel, Orient electric ceiling fans complete with down rod, canopy, blades and speed regulator 230-250 volts including connection with all necessary materials as required.	No.	4		
6	Cabin Fan -Supplying, erecting and testing of approved / specified Almonard make oscillating cabin fan complete with base, blades, gaurds, speed regulators etc. 230-250 volts with connections,raw bolts/anchor hole fastener completely finished as required.	No.	6		
7	Exhaust Fan -Supplying, erecting and testing of approved / specified GEC, Crompton make (900 rpm, 380 mm sweep) exhaust fan complete with motor, mounting frame blades with connection, bolts, anchor fasteners etc complete as required.	No.	2		
8	Supply, installation,testing, & commissioning of lighting fixtures. All fixtures should be complete with all accessories such as lamps,starters, low loss copper chokes,PF improvement capacitors etc.The fixtures should be complete with ball & socket type vibration dampers & all accessories with necessarydown rods.Above specification governs all work specified below:				
a	ELECTRICAL FIXTURES & FITTINGS Halonix Radiance- Ultraslim LED flate panel 36w hlfpu22-02-36-cw/ww, size-600x600x10mm, recess/ pendant mounting ultraslim led flate panel 2'x2' with high efficient led & glarg opal diffuser.	No.	2		
b	Down Light :- P&F recessed mounted down lighters (Wipro: WCP 32218 2 x 18W LED (TC-D)	No.	8		

c	Tube light -Supply and fixing of 18 W LED FTL (wipro wdf 8140) single tube fitting complete.	No.	15		
9	99				
a	10x4 sq.mm + 1x1.5 sq. mm	Rm	30		
10	Supply and installation and connection of modular type app./ specified switch and socket complete with PVC box plate screws and all other accessories. Rate must also include the cost of circuit wiring with 2x2.5 sqmm + 1x1.5 sqmm				
	3 Nos. socket + 2 Nos. switches (6A)	No.	9		
11	Supply, installation, testing and commissioning of distribution board incoming 63 TPN MCB - 1 Nos.outgoing 6 Amp SPMCB - 8 Nos. and 2 Nos. 40 Amp DPMCB.	No.	1		
12	:LAN- (LOCAL AREA NETWORKING) FOR COMPUTERS :				
a	Supply and Installation of following factory fabricated patch cords (UTP-CAT 6) complete with connectors on both sides.				
	Two Meter length.	Nos	15		
b	Supply and laying of Four Pair UTP CAT 6 LAN cables in 1 mm thick 20 or 25 mm dia pvc conduit t / Floor trunking with RJ-45 connector. including Supply and fixing of modular type Information Outlets with suitable size M.S./ PVC modular boxes complete with insulation displacement connectors etc suitable for CAT 6 UTP Cabling. One Port	Nos	2		
c	Supply, Installation, Testing and Commissioning of the following Rack on existing wall / table / plateform etc i/c fixing of equipment/ accessories etc as required.				
	9 U Rack.	Nos	1		
13	D-Link Switch :- Providing and fixing at site 24/48 port D link make cat-6 data switch	job	1		
14	EARTHING: 600 x 600 x 3mm copper plate earthing i/c of watering, GI pipe with funnel, salt & coal filling, 10” x 10” masonry chamber with sand plaster, CI lid, 10SWG copper wire in PVC pipe from bottom of pit to existing ground level.	Nos	2		
	TOTAL				

BOQ OF E– LOBBY, INTERIOR & ELECTRICAL WORKS AT DURGA NAGAR ROAD , VIDISHA BRANCH FOR INDIAN BANK					
S.No.	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1a	Gypsum Ceiling:- Gypsum Board 12mm th false ceiling fixed on GI channel of 50mmx25mm size as per the reflected ceiling plan/site condition, along with the arrangements for the light fittings etc.(With patta)	Sqft	40.00		
1b	Armstrong Ceiling: Providing, fabrication and fixing of false ceiling at all heights of 600 mm x 600 mm x 12 mm armstrong mineral fibre ceiling tiles of type BIZA RH - 90 laid on armstrong prelude XL exposed grid systems with 9 mm wide T Section flanges colour white. The framework comprise of main runner spaced at 1200 mm centers 1200 mm maximum centers. Hangres (GI wire) to be fixed by approved roof plug and screws etc. The last hanger at the end of each main runner should not be greater than 450 from the adjacent wall. Flush fitting 1200 mm long cross tees (with double stitching) to be interlocked between main runners at 600 mm enter from 1200 x 600 mm modules. Cut cross tees longer than 600 mm to be supported independently 600 mm x 600 mm modules to be formed by fittings 600 mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be armstrong wall angle secured to walls at 450 mm maximum centers.	Sqft	16.00		
2	Wall Panelling with laminate finish Providing and fixing in position ply panelling with hardwood framing of approximate 2" x 1.5" section at 2' 0" c/c both ways, 9 mm plywood with 1.0 mm laminate (Royale Touch, Sunmica, Formica) in scheme as per Andhra Bank colors complete as directed.(Full height)	Sqft	195.00		
3	Main door and fixed glazing Providing and fixing 8mm thick glass door with aluminum frame and fixed glazing with 8mm thick glass and standard alm. section.	Sqft	47.00		
CABLING: FOLLOWING MATERIAL OF MK/ HAVELLS/ CRABTREE MAKE					
4	UPS Cabling UPS Cabling of 2X2.5 Sq.mm +1X1.5 Sqmm Finolex Fire Guard Cable with conduiting	Rm	35.00		
5	Power Cabling Raw Power Cabling of 2x4.0 Sq.mm +1X1.5 Sqmm Finolex Fireguard Cable with conduiting for AC and power points	Rm	25.00		

6	Signage Cabling Signage cabling of 2X2.5 Sq.mm +1X1.5 Sqmm Finolex Fireguard Cable with conduiting	Rm	20.00		
7	Lighting Cabling Lighting Cabling of 1.0 sq.mm or 3/22 Finolex fire guard cable with conduiting	Rm	30.00		
SWITCHES: FOLLOWING MATERIAL OF MK/ HAVELL'S/ CRABTREE MAKE					
8	Modular Distribution Board Modular Distribution Board comprising of Incomer three phase 63A TPN, 6 Nos. 10/16A Single Pole MCBs. Two Double Pole 25A MCBs. 2 Nos. Switch/Sockets 5/15A. 6 Nos of 20A Metal Clad sockets with matching plugs. 2 Timers for A/c and Signage. All Wiring to be ISI Cables.	No	1		
LIGHT FIXTURES: FOLLOWING MATERIAL OF PHILIPS/ ATCO/ WIPRO/ OSRAM MAKE					
9A	Ceiling Light -Wall/ ceiling or recess mounted 2'x2' 36 W mirror optic LED luminaire with prismatic louver & polished & anodised aluminum mirror reflector complete in all respect. Make philips, hevels & syska	No.	–		
9B	Down Light -Down light fitting suitable for 2X18 W LED lamp complete with all accessories & lamps. Make philips, hevels & syska	No.	4		
9C	Tube light -Supply and fixing of 18 W LED (tube light) single tube fitting complete.	No.	0		
10	Mains cabling 4 core -4 sq.mm copper armoured cable of ISI make from Distribution board to ATM room.	Mt.	30		
11	Extra 5/15 Amp Switch with sockets 5/15 Amps Modular Switches and sockets of MK/ Havells/ Crabtree make concealed type of ISI Standards	No	–		
12	5 Amp Light Switches 5 Amps switches of MK/ Havells/ Crabtree make concealed type with plate/ box for light points all complete.	No	–		
13	I/O Box Providing and fixing of RJ-45 I/O box	No	2		
14	Data cabling works Providing and laying of Cat 6-e D-Link make data cable from Router to the ATM room	Rm	20		
				Total	