

# UCO BANK

## **SELECTION OF CONTRACTORS/VENDORS FOR FURNISHING, ELECTRICAL & LAN WORK OF UCO BANK-JAMSHEDPUR BRANCH AT JAMSHEDPUR, JHARKHAND**

### OWNER

**UCO BANK  
ZONAL OFFICE, FIRST FLOOR  
SAINIK MARKET  
M.G.ROAD, RANCHI  
JHARKHAND  
0651-2330845**

### ARCHITECTS

**RIGHTS**

**HINOO, RANCHI  
93347-22671**

## **INDEX**

<b>SL. NO</b>	<b>Contents</b>	<b>Page No.</b>
1.	Notice of Invitation of Tender	3
2.	General Rules for Tender	4-5
3.	Letter of Tender Submission	6
4.	Pre-qualification of Contractor	7
5.	Performa	8
6.	General Conditions of Contract	9-22
7.	List of Approved Make of Materials	23
8.	Schedule of Quantities	24-41
9.	Drawing	42

## **NOTICE OF INVITATION OF TENDER**

### **PROJECT: FURNISHING, ELECTRICAL & LAN WORK OF UCO BANK- JAMSHEDPUR BRANCH AT JAMSHEDPUR, JHARKHAND**

1. Sealed tenders on item rate over estimated cost basis are invited from competent Contractors having sound Technical and financial capacity for Furnishing electrical & lan work of Jamshedpur branch at Jamshedpur, Jharkhand.
2. Tender documents consisting of plans, specifications, Schedule of Quantities of the various classes of work to be done, the conditions of contract and other documents may be purchased from the office of The Zonal Manager, UCO Bank, Sainik Market, M.G.Road, Ranchi, Jharkhand on or after **17.01.2018** and up to **07.02.2018** up to 17.00Hrs on payment of Rs.1000/-non refundable in form of DD in favour of UCO Bank Payable at Ranchi. Tender Paper may also be download from the UCO Bank Website and should be submitted along with the Rs.1000/-non refundable DD in favour of UCO Bank payable at Ranchi.
3. Bidder should have executed similar nature work in last Three Years (2015/2016/2017) of work order of amount mentioned below:
  1. Three similar completed works each costing not less than Rs.5.5 Lacs.  
OR
  2. Two similar completed works each costing not less than Rs.7.0 Lacs.  
OR
  3. One similar completed work costing not less than Rs.11.0 Lacs.
4. Normally contractors whose names are borne on the approved list of Contractors of PSU Bank/Government financial Institution may be permitted to tender according the financial category.
5. Estimated Cost of Work : **Rs. 13,85,636=00**
6. Earnest Money : **Rs. 27,750=00** DD in favour of UCO Bank payable at Ranchi
7. Time of Completion : **30 days**
8. Place of Tender Submission : **UCO Bank, Zonal Office, Sainik Market, M.G.Road, Ranchi**  
And opening
9. Time & Date of Tender Submission : **Upto 15:00 hour on 08.02.2018**
10. Time & Date of Tender Opening : **At 15:30 hour on 08.02.2018**

For and on behalf of the

**Zonal Manager,**  
UCO Bank

## **GENERAL RULES AND INSTRUCTIONS FOR THE GUIDANCE OF TENDERERS**

1. Tenders are hereby invited on behalf of Zonal Manager, UCO Bank, Zonal Office, Sainik Market, M.G.Road, Ranchi, Jharkhand for Furnishing, Electrical & Lan work of Jmashedpur Branch at Jamshedpur, Jharkhand.
2. The sealed tender shall be received in the office of The Zonal Mager, UCO Bank, Zonal Office, Sainik Market, M.G Road, Ranchi through tender box up to 15:00 hours on the 08.02.2018 and shall be opened at 15:30 hours on the same day in the presence of tenderers who wish to present. In case of the tender opening date declared as holiday, the tender shall be opened on next working day at same time. The tender shall be submitted in following mentioned format

**Sealed Envelope-1 : DD of Tender Cost + DD of EMD + Tender Documents+ Masked Price Bid**

**Sealed Envelope-2 : Price Bid**

**Sealed Envelope-3 : Envelope-1 + Envelope-2**

**All the sealed envelope should put in a separate sealed over super scribed as Furnishing, Electrical & Lan Work of Jamshedpur Branch at Jamshedpur**

3. Sealed Envelope-2 consists of price bid of those contractor shall be open only, who shall be qualified in Technical bid & Masked price Bid.
4. The contractor should quote the tender in figures as well as in word rate(s). The amount for each item should be worked out and the requisite totals given. Special care shall be taken to write rates in figures as well as in words and the amounts in figures only in such a way that interpolation is not possible. The total amount shall be written both in figure and in words.
5. Canvassing in any form in connection with pre-qualification is strictly prohibited and the tender of such persons/ organizations who resort to canvassing will be liable to rejection.
6. Each page of the tender page shall be signed by the authorized person of the firm and page number should be marked in the all additional document attached by the bidder.
7. All taxes including Sales Tax or any other Tax on material or on finished works like work contract tax, turn over tax, service tax etc.in respect of this contract shall be payable by the contractor and the Bank will not entertain any claim whatsoever in this respect
8. GST shall be applicable as per current rule of Govt. of India
9. The acceptance of a tender will rest with the UCO Bank, which does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all of the tenders received without assignment of a reason. All tender in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.

10. The contractor, whose tender is accepted will be require to furnish by way of security deposit of 10% of Estimated cost
11. The EMD of the contractor whose tender is accepted, shall be forfeited in full in case if he does not remit the Initial Security Deposit within the stipulated period or start the work by stipulated date mentioned in the award letter.
12. If the space in the Performa is insufficient for furnishing full details, such information may be supplemented on separate sheets of paper, stating therein the part of the Performa and serial number. Separate sheets shall be used for each apart. However the format shall be as per Performa.
13. Applications containing false incomplete and / or inadequate information are liable to be rejected. Also mare fulfillment of eligibility criteria does not guarantee selection.
14. The Bank does not bind itself to accept the lowest or any tender and reserve to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform same at the rate quoted.
15. The Bank reserves the right to postpone or cancel the bidding process at any time before placing the work order at the sole discretion of the Bank without assigning any reason whatsoever.

For and on behalf of the

---

Zonal Manager  
UCO Bank

## LETTER OF TENDER SUBMISSION

To,  
**The Zonal Manager**  
UCO Bank  
Zonal Office-Ranchi  
Jharkhand

NAME OF WORK: - FURNISHING ELECTRICAL & LAN WORK OF JAMSHEDPUR BRANCH

Dear Sir,

We refer to the tender invited by you for the proposed Furnishing Electrical & Lan work of Jamshedpur Branch at Jamshedpur for above job. Having visited the Site and examined the Drawings, Conditions of Contract, technical specifications and Bill of Quantities. We offer to carry out and complete the whole of the work in conformity with Specification, and bill of Quantities, for the sum stated in Bill of Quantities included in this Tender Documents.

We undertake to complete the job within the time stated in the appendix hereto.

We agree to keep the offer open for a period of 10 days from the date fixed for receiving the same

We understand that you are not bound to accept the lowest or any tender you may receive.

We send your herewith tender duly filled and hereby agree to pay all charges of whatever nature connected with preparation, stamping and execution of the said contract.

We agree not to employ 'Sub-Contractors' as per tender condition.

Dated..... this day of..... 2018

Signature in the capacity of Partner / Proprietor / Director

Duly authorized to sign tenders for and on behalf of  
(IN BLOCK CAPITALS)

Witness:

Signature \_\_\_\_\_ Address of \_\_\_\_\_

Name \_\_\_\_\_ Tenderer \_\_\_\_\_

Occupation \_\_\_\_\_

Names of the Partners of the  
Firm or Directors of Contractors Company

Name(s) of the Bank(s) in which the

tenderer maintains an Account(s)

**PRE-QUALIFICATION OF CONTRACTOR**  
**BASIC INFORMATION**

1.	a) Name of the applicant / Organisation	
	b) Address of the Registered Office (With phone no)	
2.	Year of Establishment	
3.	Type of the Organisation (Whether Sole proprietorship, Private Ltd or Ltd Co. etc.,	
4.	Name & Qualification of the Proprietor / Partners/ Directors of the Organisation a) b) Enclose certified copies of document as evidence	
5.	Details of registration – Whether Partnership firm, Company etc. Name of the Registering Authority, Date & registration number. Enclose certified copies of document as evidence.	
6.	Whether registered with Government/ Semi- Government / Municipal Authorities of any other Public Organisation and if so in which class & since when? (Enclose certified copies of document as evidence)	
7.	No of years of experience in the field and details of work in any other field.	
8.	Yearly Turnover of the Organization during last 3 Years (year wise) and furnish the audited balance sheet and Profit & Loss A/c (Audited) for the last –3- Years. Enclose certified copies of document as evidence.	
9.	Name & Address of the Bankers (Solvency Certificate from a bank to be enclosed indicating satisfactory financial capacity of the organization)	
10.	PAN NO. Enclose certified copies of document as evidence.	
11.	GST NO Enclose certified copies of document as evidence.	
12.	AADHAR NUMBER Enclose certified copies of document as evidence.	
13.	Whether any Civil Suit/ litigation arisen in the contracts executed during the last –10- years. If yes, please furnish the name of the project, employer & Nature of Work and brief details of litigation.	

**PROFORMA**

**LIST OF PROJECTS EXECUTED BY THE ORGANISATIONS DURING THE LAST 3 YEARS**

Sr. No	Name of work/ Project	Full postal address of the owner along with name & Contact No	Contract Amount (Rs.) with copy of Work order & Completion certificate from Owner (till 08.02.2018)	Remarks
1	2	3	4	5



## **GENERAL CONDITION OF THE CONTRACT**

### **Interpretation and Definitions**

1. "Bank" shall mean the UCO Bank having its Zonal office at Sainik Market, M G Road, Ranchi in the State of Jharkhand and includes a duly authorized representative of the Bank or any other person empowered in this behalf by the Bank to discharge all or any of its functions.
2. The "Accepting Authority" shall mean the nominee on behalf of the Zonal Manager, UCO Bank
3. "Architect(s)/Consultant(s)" shall mean M/s. RIGHTS, Architect & Engineers, Hinoo, Ranchi duly appointed by the Accepting Authority for the Works under a separate Agreement getting out the Architects(s)/Consultant(s) responsibilities and terms.
4. The "Contract" shall mean the notice inviting tender, the tender and acceptance thereof and the formal agreement, if any, executed between the UCO Bank and the Contractor together with the documents referred therein including these conditions with appendices and any special conditions, the specifications, design, drawing, schedule of quantities with rates and amounts and schedule of rates. All these documents taken together shall be deemed to form one Contract and shall be complementary to one another.
5. "Excepted Risks" are risks due to riots (otherwise than among Contractor's employees) and civil commotion (in so far as both these are uninsurable), war (whether declared or not), invasion, act of foreign enemies, hostilities, civil war, rebellion, revolution, insurrection, military or usurped power, any acts of Government, damage from aircraft, act of God, such as earthquake, lightning and unprecedented floods and other causes over which the Contractor has no control and accepted as such by the Accepting Authority or causes solely due to use or occupation by the Bank 's of the completion has been issued or a cause solely due to Bank 's faulty design of Works.
6. "Market Rate" shall be the rate as decided by the Architect on the basis of the cost of materials inclusive of any taxes, or such statutory imposition, at the time of work, and cost of labour at the site where the work is to be executed plus the percentage mentioned in Schedule 'F' to cover all overheads, supervision and profit.
7. Schedule (s) referred to in these conditions shall mean the standard schedule of rates prescribed by the UCO Bank and the amendments thereto issued from time to time.
8. The "Site" shall mean the lands and/ or other places on, under, in or through which the work is to be executed under the Contract including any other lands or places which may be allotted by the UCO Bank or used for the purposes of the Contract
9. "Temporary Works" shall mean all temporary works of every kind required in or about the execution, completion or maintenance of the works.
10. "Urgent Works" shall mean any urgent measures, which in the opinion of the Architect, become necessary during the progress of the works to avert any risk of accident or failure or which become necessary for security.
11. A "Week" shall mean seven days without regard to the number of hours worked in any day in that week.
12. The "Works" shall mean the works to be executed in accordance with the Contract or part (s) thereof as the case may be and shall include all extra or additional, altered or substituted works or temporary and urgent works as required for performance of the Contract.

## **Scope of Performance**

### **1. Contract Documents**

The Contractor shall be furnished, free of charge one certified true copy of the Contract Document and of all further drawings, which may be issued during the progress of the Works. None of these documents shall be used by the Contractor for any purpose other than that of this Contract.

### **2. Works to be carried out**

The work to be carried out under the Contract shall except as otherwise provided in these conditions, include all labour, materials, tools, plant, equipment, and transport which may be required in preparation of and for and in the full and entire execution and completion of the Works. The descriptions given in the Schedule of Quantities shall unless otherwise stated, be held to include wastage on materials, carriage and cartage, and return of empties hoisting, setting, fitting and fixing in position and all other labour necessary in and for the full and entire execution and completion as aforesaid in accordance with goods practice and recognized principals.

### **3. Inspection of Site**

The Contractor shall inspect and examine the Site and its surroundings and shall satisfy himself before submitting his tender as to nature of the ground and subsoil (as far as is practicable), the form and nature of the Site, the quantities and nature of work and materials necessary for (the completion of the Works and means of access to the site, the accommodation he may require and in general shall himself obtain all necessary) information as to risks, contingencies and other circumstances which may influence or affect his tender. No extra charges consequent on any misunderstanding or otherwise shall be allowed.

### **4. Sufficiency of Tender**

The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the Works and of the rate and price quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided cover all his obligations under the Contract and all matter and things necessary for the proper completion and maintenance of the Works.

### **5. Discrepancies and Adjustment of Errors**

The Several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small drawings and figured dimensions in preference to scale and Special Conditions in preference to General Conditions.

- 1 In the case of discrepancy between Schedule of Quantities, the Specifications and/or the Drawings, the following order of preference shall be observed:
  - (a) Description in Schedule of Quantities.
  - (b) Particular Specification and Special Conditions, if any.
  - (c) Drawings
  - (d) General Specifications
- 2 If there are varying or conflicting provisions made in any one document forming part of the Contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document.
- 3 Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the works

comprised therein according to drawings and specification or from any of his obligations under the Contract.

- 4 If on check there are found to be differences between the rates given by the Contractor in words and figures or in the amount worked out by him in the Schedule of Quantities and General Summary, the same shall be adjusted in accordance with the following rules:
- (a) In the event of a discrepancy between description in words and figures quoted by a tenderer, the rate, which corresponds to the amount worked out by the Contractor, shall be taken as correct. When the amount of an item is not worked out by the Contractor, or it does not correspond to the rate written either in figures or in words, the rate quoted by the Contractor in WORDS shall be taken as correct.
  - (b) In the event of an error occurring in the amount column of Schedule of Quantities as a result of wrong extension of the unit rate and quantity the *UNIT RATE* shall be regarded, as firm and extension shall be amended on the basis of the rate.
  - (c) All errors in totaling in the amount column and carrying forward totals shall be corrected.
  - (d) The totals of various sections of Schedule of Quantities as amended shall be carried over to the General Summary and the tendered sum amended accordingly. The tendered sum so altered shall, for the purpose of the tender, be substituted for the sum originally tendered and considered for acceptance instead of the original sum quoted by the tenderer. Any rounding off of totals in various section of the Schedule of Quantities or in General Summary by the tenderer shall be ignored.

## **6. Security Deposit**

The contractor shall deposit the security deposit of amount 10% of the estimated cost to the bank before issue of work order.

## **7. Extra Items**

Extra Items : The rates of all authorized extra items, or additional, altered or substituted work, shall be worked out by the Architect and shall be accepted by the contractor.

## **8. Supervision of Works**

The Contractor shall, on receipt of order in writing of the Architect, suspend the progress of the works or any part thereof for such times in such a manner as the Project engineer may consider necessary for any of the following reasons:

- (i) on account of any default on part of the Contractor; or
- (ii) for proper execution of the works or part thereof for reasons other than default of the Contractor; or
- (iii) For safety of the works or part thereof.

## **9. Materials to be provided by the Contractor**

- (a) The Contractor shall, at his own expense, provide all materials required for the Works.
- (b) All materials to be supplied by the Contractor shall be in conformity with the specifications laid down in the Contract and the Contractor shall, if requested by the Architect, furnish proof to the satisfaction of the Architect that the materials so comply.
- (c) The Contractor shall, at his own expense and without delay, supply to the Architect samples of materials proposed to be used in the Works. If samples are not approved, the Contractor shall forthwith arrange to supply to the Project Engineer for his approval fresh samples with the specifications laid in the Contract.

- (d) The Architect shall have full powers to require removal of any or all the materials brought to Site by the contractor which are not in accordance with the Contract specifications or do not conform in character or quality of samples approved by him. In case of default on the part of the Contractor in removing rejected materials the Project Engineer shall be at liberty to have them removed by other means. The Project Engineer shall have full powers to procure other proper materials to be substituted for rejected materials and in the vent of Contractor refusing to comply, he may cause the same to be supplied other means. All costs, which may attend upon such removal and/or substitution, shall be borne by then Contractor.
- (e) Subject as hereinafter all charges on account of octroi, terminal or sales tax and other duties on materials obtained for the Works from any source (excluding materials supplied by the Bank shall be borne by the Contractor.
- (f) The Project Engineer shall be entitled to have tests carried out as specified in the contract for any materials supplied by the Contractor other than those for which, as stated above, satisfactory proof has already been furnished, at the cost of the Contractor and the Contractor shall provide at his expense all facilities which the Project Engineer may require for the purpose. If no tests are specified in the Contract, and such test are required by the Project Engineer, the Contractor shall provide all facilities required for the purpose and the charges for these tests shall be borne by the Contractor only if the tests disclose that the said materials are not in accordance with the provisions of the contract. The cost of the materials consumed in the tests shall be borne by the contractor in all cases except when otherwise provided.

#### **10. General:**

- (a) Materials required for the Works, whether brought by the Contractor shall be stored by the Contractor only at places approved by the Project Engineer. Storage and safe custody of materials shall be the responsibility of the Contractor.
- (b) Bank 's official concerned with the Contract shall be entitled at any time to inspect and examine any materials intended to be used on the Works either on the Site or at factory or workshop or other place(s) where such materials are assembled / fabricated/ manufactured or at any place(s) where these are lying or from where these are obtained and the Contractor shall give such facilities as may be required for inspection and examination.
- (c) All materials brought to the Site shall become and remain the property of the Bank and shall not be removed off the Site without the prior written approval of the Project Engineer. But whenever the Works are finally completed and advance, if any, is respect of such material is fully recovered, the Contractor shall, at his own expense, forthwith remove from the Site surplus materials, originally supplied by him and upon such removal, the same shall revest and become the property of the Contractor.

#### **11. Labour**

The Contractor shall employ labour in sufficient numbers either directly or through sub-contractors, where such subletting is permitted, to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the Contract and to the satisfaction of Project Engineer. The Contractor shall not employ in connection with the Works any person who has not completed his fifteen-year of age. The Contractor shall comply with the provisions of the Payment of Wages Act, 1936, Minimum Wages Act., 1948, employers Liability Act., 1968, Workmen's Compensation Act., 1923, Industrial Disputes Act, 1947, Maternity Benefit Act, 1961 and Mines Act, 1952 The Employees State Insurance Act, 1948, Safety Code and Labour Welfare Acts, or rules, or any modification thereof or any other law relating thereto and rules made there under from time to time. The Contractor shall indemnify the Bank against any payments to be made under and for observance of the Regulations aforesaid without prejudice to his right to claim indemnity from his sub-contractors.

**12. Setting Out the Works**

The Contractor shall provide all labour and setting out apparatus required and set out the Works and be responsible for the accuracy of the same. He shall amend at his own cost any error found at any stage which may arise through inaccurate setting out.

**13. Site Drainage**

All water which may accumulate on the Site during the progress of the Works or in trenchers and excavations, from other than the Expected Risks shall be removed from the Site to the satisfaction of the Project Engineer and at the contractor's expense.

Nuisance : The Contractor Shall not at any time do, cause or permit any nuisance on the Site or do anything which shall cause unnecessary disturbance or inconvenience to the owners, tenants or occupiers other properties near the site and to the public generally.

**14. Materials Obtained from Excavation**

Material of any kind obtained from excavation on the Site shall remain the property of Bank and shall be disposed of as the Project Engineer may desire.

**15. Treasure Trove, fossils etc.**

All fossils, coins, articles of value or antiquity and structures and other remains or things of geological or archaeological interest discovered on the Site shall be the absolute property of the Bank and the Contractor shall take reasonable precautions to prevent his workmen or any other person from removing or damaging any such articles or thing and shall immediately upon discovery thereof and before removal acquaint the Project Engineer with such discovery and carry out the Project Engineer's direction as to the disposal of the same at the expense of the Bank.

**16. Contractor's Supervision**

The Contractor shall either himself supervise the execution of works or shall appoint a qualified Engineer approved by the Architect / Project Engineer to act in his stead. If the Contractor fails to appoint suitable agent as directed by the Engineer-In-Charge, The Engineer-in-Charge shall have full powers to suspend the execution of works until such date as a suitable agent is appointed and the Contractor shall be held responsible for the delay so caused to the Works.

**17. Work during Night or on Sundays and Holidays**

Subject to any provisions to the contrary contained in the Contract, if works have to be carried out during nights or on Sundays or on Holidays, permission in writing of the Project Engineer shall be obtained except when the work is unavoidable or absolutely necessary for the safety of life, property or works in which case the Contractor shall immediately advise the Project Engineer accordingly.

**18. Completion Certificate**

- 1 As soon as the work is completed, the Contractor shall give notice of such completion to the Architect and within 30 days of receipt of such notice the Architect shall inspect the work and shall furnish the Contractor with a certificate of completion indicating (a) the date of completion, (b) defects to be rectified by the Contractor, and/or (c) items for which payment shall be made at reduced rates, when

separate periods of completion have been specified for item or groups of items the project Engineer shall issue separate completion certificate for such items or group of items. No certificate of completion shall be issued, nor shall the work be considered to be completed till the Contractor shall have removed from the premises on which the work has been executed all scaffoldings, sheds and surplus materials, except such as are required for rectification of defects, rubbish and all huts and sanitary arrangements required for his workmen on the Site in connection with the execution of work, and cleaned floor, gutters and drains, eased doors and sashes, oiled locks and fastenings labeled keys clearly and handed them over to the Project Engineer or his representative and made the whole premises fit for immediate occupation or use to the satisfaction of the Project Engineer.

#### **19. Defects Liability Period**

1. The Contractor shall be responsible to make good and remedy at his own expense within such period as may be stipulated by the Project Engineer any defect which develop or may be noticed before the expiry of the period mentioned in Schedule 'F' hereto from the certified date completion and intimation of which has been sent to the Contractor within seven days of the expiry of the said period by a letter sent by hand delivery or by registered post.
2. Building, sanitary works, water supply works, electrical works, plant and machinery, furniture, roads, and drainage etc. ONE YEAR from the date of completion.

#### **20. Contractor's Liability and Insurance**

1. From commencement to completion of the Works, the Contractor shall take full responsibility for the care thereof and for taking precaution to prevent loss or damage and to minimize loss or loss to the greatest extent possible and shall be liable for any damage or loss that may happen to Works or any part thereof and all Bank 's T&P from any cause whatsoever (save and except the Excepted Risks) and shall at his own cost repair and make good the same so that at completion, the Works and all Bank 's T&P shall be in good order and condition and in conformity in every respect with the requirements of the Contract and instruction of the Project Engineer.
2. The Contractor shall indemnify and keep indemnified the Bank against all losses and claims for injuries and damage to any person or property whatsoever which may arise out of or in consequence of the construction and maintenance of the Works and against all claims, demands,, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. PROVIDED always that nothing herein contained shall be deemed to render the Contractor liable for or in respect of or to indemnify the Bank against any compensation of damage caused by the Excepted Risks.
3. before commencing execution of the work, the Contractor shall, without in any way limiting his obligations and responsibilities under this condition, insure against any damage, loss or injury which may occur to any property (excluding that of the Bank but including the Bank 's building rented by the Contractor wholly or in a part and any part of which is used by him for storing combustible materials), or to any person (including any employee of the Bank) by or arising out of the Contract.
4. The Contractor shall at all times indemnify the Bank against all claims, damages or compensation under the provisions of Payment of Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workmen's Compensation Act 1923, Industrial Disputes Act 1947 and the Maternity Benefit Act, 1961, or any other modifications thereof or any other law relating thereto and rules made there under from time to time as a consequence or any accidental injury to any workmen or other person in or about the Works, whether in the employment of the Contractor or not, save and except where such accident or injury has resulted from any act of Bank, his agents or servants and also against all costs, charges and expenses of any suit, action or proceedings arising out of such accident or injury and against all sum or sums which may, with the consent of Contractor, b paid to compromise or compound and claim. Without limiting his obligations and liabilities as above provided, the Contractor shall insure against all

claims, damages or compensations payable under the Workmen's Compensation Act 1923 or any modification thereof or any other law relating thereto.

5. The aforesaid insurance policy/policies shall provide that they shall not be cancelled till the Architect / Project Engineer has agreed to their cancellation.
6. The Contractor shall prove to the Architect/Project Engineer from time to time that he has taken out all the insurance policies reference to above and has paid the necessary premiums for keeping the policies alive till expiry of the Defects liability Period.
7. The Contractor shall ensure that similar insurance policies are taken out by his sub-contractors (if any) and shall be responsible for any claims or losses to the Bank resulting from their failure to obtain adequate insurance protection in connection thereof. The Contractor shall produce or cause to be produced by his sub-contractors (if any) as the case may be, the relevant policy or policies and premium receipts as and when required by the Architect/ Project Engineer.
8. The Contractor and/or his sub-contractor (if any) shall fail to effect and keep in force the insurance referred to above or any other insurance which he/they may be required to effect under the terms of the Contract then and in any such case the Bank may, without being bound to effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the Bank from any money due or which may become due to Contractor or recover the same as a debt due from the Contractor.

## **21. Notices to Local Bodies**

1. The Contractor shall comply with and give notices required under Governmental Authority, instrument, rule or order made under any Act or Parliament, State Laws or any regulation or bye-laws of any local authority relating to the Works. He shall before making any variation from the Contract drawings necessarily by such compliance give to the Architect/Project Engineer a written notice giving reasons for the proposed variation and obtain the Project Engineer's instruction.
2. The Contractor shall pay and indemnify the Bank against any liability in respect of any fees or charges payable under any Act of Parliament, State Laws or any Government instrument, rule of order and any regulation or byelaws of any local authority in respect of the Works.

## **22. Sub-Contractor**

The Contractor shall not sublet any portion of the Contract without the prior written approval of the Accepting Authority.

## **23. Instructions and Notices**

1. Subject as otherwise provided in this Contract, all notices to be given on behalf of the Bank and all other actions to be taken on its behalf may be given or taken by the Architect/Project Engineer or any officer from the time being entrusted with the functions, duties and powers of the Architect/Project Engineer.
2. All instructions, notices and communications etc., under the Contract shall be given in writing and if sent by registered post to the last known place of abode or business of the Contractor shall be deemed to have been served on the date when in ordinary course of post these would have been delivered to him.
3. The Contractor or his agent shall be in attendance at the Site(s) during all working hours and shall superintend the execution of Works with such additional assistance in each trade as the Architect/Project Engineer may consider necessary. Orders given to the Contractor's Agent shall be considered to have the same force as if they have been given to the Contractor himself.
4. The Project Engineer shall communicate or confirm his instructions to the Contractor in respect of the execution of work in a "Work Site Order Book" maintained in the office of Architect/Project Engineer and the Contractor or his authorized representative shall confirm receipt of such instructions by signing

the relevant entries in this book. If required by the Contractor, he shall be furnished a certified true copy of such instruction(s).

#### **24. Termination of Contract for Death**

If the Contractor is an individual or a proprietary concern and the individual or the proprietor dies and if the Contract is a partnership concern and one of partners dies then unless the Accepting Authority is satisfied that the legal representatives if the individual Contractor or of the proprietor of the proprietary concern and in case of partnership, the surviving partners are capable of carrying out and completing the Contract, the Accepting Authority shall be entitled to cancel the Contract as to its uncompleted part without the Bank being in anyway liable to payment of any compensation to the estate of the deceased Contractor and / or to the surviving partner of the Contractor's firm on account of the cancellation of Contract. The decision Accepting Authority that the legal representative of the deceased Contractor or the surviving partners of the Contractor's firm cannot carry out and complete the Contract, shall be final and binding on the parties. In the event of such cancellation the Bank shall not hold the estate of the deceased Contractor and / or surviving partners of the Contractor's firm from liable in damage for not completing the Contract.

#### **25. Cancellation of Contract in Full or in Part**

1. If the Contractor:
  - (a) At any times makes default in proceeding with the works with due diligence and continues to do so after a notice in writing of 7 days from the Architect/Project Engineer; or
  - (b) Commits default in complying with any of the terms and conditions of the Contract and does not remedy it or take effective steps to remedy it within 7 days after notice in writing is given to him in that behalf by the Architect/Project Engineer; or
  - (c) Fails to complete the Works or items of work with individual dates of completion, on or before the dates(s) of completion, and does not complete them within the period specified in a notice given in writing in that behalf by the Architect/Project Engineer; or
  - (d) Shall offer or give or agree to give any person Bank 's service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or to having done or forborne to do any act in relation to the obtaining or execution of this or any other Contract for the Bank; or
  - (e) Shall enter into a contract with the Bank in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars any such commission and the terms of the payment thereof have previously been disclosed in writing to the Accepting Authority /Project Engineer; or
  - (f) Shall obtain a Contract with the Bank as a result of ring tendering or other non-bonafide methods of competitive tendering; or
  - (g) Being and an individual, or if a firm, any partner thereof, shall at a time adjudged insolvent or having receiving order or for administration for his estate made against him or shall take any proceedings for liquidation / composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effect or composition or arrangement for the benefit of his creditors or purport to do so, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for the benefit of his creditors; or
  - (h) Being a company shall pass a resolution of or the Court shall make an order for the liquidation of its affairs, or receiver or Manager on behalf of the debenture holders shall be appointed or circumstances shall arise which entitles the Court on debenture holders to appoint a receiver or Manager; or



- (i) Shall suffer and execution being levied on his goods and allow it to be continued for a period of 21 days; or
  - (j) Assigns, transfers, sublets (engagement of labour on a piecework basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or attempt to assign transfer or sublet the entire Works or any portion thereof without the prior written approval of the Accepting Authority, Accepting Authority may, without prejudice or any other right to remedy which shall have accrued thereafter to the Bank by written notice, cancel the Contract as a whole or only such items of work in default from the Contract.
2. The Accepting Authority shall on such cancellation have powers to:
- (a) Take possession of the Site and any materials, constructional plants, implements, stores etc. thereon; and/or
  - (b) Carry out the incomplete work by any mean AT THE RISK AND COST OF THE CONTRACTOR
3. On cancellation of the Contract in full or in part, the Architect/Project Engineer shall determine what amount, if any, is recoverable from the Contractor for completion of the Works or part of the Works or in case the Works or part of the Works is not to be completed, the loss or damage suffered by the Bank. In determining the amount, credit shall be given to the Contractor for the value of the work executed by him up to the time of cancellation, the value of Contractor's materials taken over and incorporated in the work, and use of tackle and machinery belonging to the Contractor.
4. Any excess expenditure incurred or to be incurred by the Bank in completing the Works or part of the works or the excess loss or damages suffered or may be suffered by the Bank as aforesaid after allowing such credit shall be recovered from any moneys due to the Contractor on any account, and if such moneys are not sufficient, the Contractor shall be called upon in writing to pay the same within 30 days.
5. If the Contractor shall fail to pay the required sum within the aforesaid period of 30 days, the Architect/Project Engineer shall have the right to sell any or all of the Contractor's temporary buildings etc., and apply the proceeds of sale thereof towards the satisfaction of any sums due from the Contractor under the Contract and if thereafter there be any balance outstanding from the Contractor, it shall be recovered in accordance with the provisions of the Contract.
6. Any sums in excess of the amounts due to the Bank and unsold materials, constructional plants etc., shall be returned to the Contractor, provided always that if cost or anticipated cost of the completion by the Bank of the Works or part of the works is less than the amount which the Contractor would have been paid had he completed the Works or part of the Works.
- Liability for Damages, Defects or Imperfections and rectification thereof
7. If the Contractor or his workmen or employees shall injure or destroy any part of the building in which they may have been working or any building, road, fence etc. contiguous to the premises on which the work or any part of it is being executed, or if any damages shall happen to the work while in the progress the Contractor shall, upon receipt of notice in writing in that behalf, *make the same good at his own expense*. If it appears to the Architect/Project Engineer or his representative at any time during the construction or re-construction or prior to the expiration of the DEFECTS LIABILITY PERIOD, that any work has been executed with unsound, imperfect or unskilled workmanship or that any material or materials or articles provided by the Contractor for execution of the Works or unsound or of a faulty or inferior to that contracted for, or otherwise not in accordance with the Contract, or that any defect, shrinkage or pother faults have appeared in the work or arising out of defective or improper materials or workmanship, the Contractor shall upon receipt of a notice in writing in that behalf from the Architect/Project Engineer, forthwith rectify or remove and reconstruct the work so specified in the whole or in part, as the case may require or as the case may be, and/or remove the materials or article so specified and provide other proper and suitable materials or articles at his own expense, notwithstanding that the same may have been inadvertently passed, certified and paid for and in the event of his failing to do so within the PERIOD TO BE SPECIFIED by the Architect/Project Engineer in his notice aforesaid, the Project Engineer may rectify or remove and replace with others in the materials or articles complained of, as the case may, by other means AT THE RISK AND EXPENSE OF THE CONTRACTOR.

8. In case of repairs and maintenance works, splashes and droppings from white-washing, painting, etc. shall be removed and surfaces cleaned simultaneously with completion of these items or work, individual rooms, quarters or premises, etc. where the work is done, without waiting for completion of all other items of work in the Contract. In case the Contractor fails to comply with the requirements of this condition, the Project Engineer shall have the right to get the work done other means at the cost of the Contractor. Before taking such action, however, the Project Engineer shall give three days notice in writing to the Contractor.

## **26. Method of Measurement**

Except where any general or detailed description of the work in quantities expressly shows to the contrary, Schedule of Quantities shall be deemed to have been prepared and measurements shall be taken in accordance with the procedure set forth in the Schedule of Rates / Specification notwithstanding any provision in the relevant standard method of the measurement or any general or local custom. In the case of items which are not covered by the Schedule of Rates / Specifications, measurements shall be taken in accordance with the relevant standard method of measurement issued by the Bureau of Indian Standards.

## **27. Overpayment and Underpayment**

1. Whenever any claim for the payment of a sum of money to the Bank arises out of or under this Contract against the Contractor the same may be deducted by the Bank from any sum then due or which at any time thereafter may become due to the Contractor under this Contract and failing that under any other Contract with the Bank or from any other sum due to the Contractor from the Bank (which may be available with Bank) or from his security deposit, or he shall pay the claim on demand.
2. The Bank reserves the right to carry out post payment, audit, and technical examination of the final bill including all supporting voucher, vouchers, abstracts etc. The Bank further reserves the right to enforce recovery of any over payment when deducted notwithstanding the fact that the amount of the final bill may be included by one of the parties as an item of dispute before an arbitrator appointed under Condition 48 of this Contract and notwithstanding the fact that the amount of the final bill figures in the arbitration award.
3. If as a result of such audit and technical examination any overpayment is discovered in respect of any work done by the Contractor or alleged to have been done by him under the Contract, it shall be recovered by the Bank from the Contractor by any or all of the methods prescribed above or if any underpayment is discovered, the amount shall be duly paid to the Contractor by the Bank.
4. Provided that the aforesaid right of the Bank to adjust overpayment against amount due to the Contractor under any other Contract with the Bank shall not extend beyond the period of two years from the date of payment of the final bill or in case the final bill is a MINUS bill, from the date the amount payable by the Contractor under the MINUS final bill is communicated to the Contractor.
5. Any amount due to the Contractor under this Contract for underpayment may be adjusted against any amount then due or which may at any time thereafter become due before payment is made to the Contractor, from him to the Bank on any other Contract or account whatsoever.

## **28. Arbitration and Laws**

1. Except where otherwise provided for in the Contract all questions and disputes relating to the meaning of the specification, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the Contract, design, drawing, specifications, estimates, instructions, orders or these conditions or otherwise concerning the Works, or execution or failure to execute the same whether arising during the progress of the work or after the completion or

abandonment thereof shall be referred to the sole arbitration of the Authority of the Bank of Inda-NBG or any other person appointed by him. There will be no objection of the arbitrator so appointed is an employee of Bank and that he had to deal with the matters to which the Contract relates and that in the course of his duties as such he had expressed views on all or any of the matters in dispute or difference. The arbitrator to whom the matter is originally referred being transferred or vacating this office or being unable to act for any reason, the \*\* Managing Director /Chief Engineer shall appoint another person to act as arbitrator in accordance with the terms of the contract. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor. It is also a term of this Contract that no person other than a person appointed by the Managing Director/Chief Engineer, as aforesaid should act as arbitrator and if for any reason, that is not possible, the matter is not to be referred to arbitration at/or. In all cases where the amount of the claim in dispute is Rs. 50000/- (Rupees Fifty thousand) and above, the arbitrator shall give reasons for the award.

2. Subject as aforesaid the provision of the Arbitration Act 1940, or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.

It is a terms of the Contract that the party invoking arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute.

The arbitrator(s) may from time to time with consent of the parties enlarged the time for making and publishing the award.

The work under the Contract shall, if reasonably possible, continue during the arbitration proceedings and no payment due or payable to the Contractor shall be withheld on account of such proceedings.

The arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties fixing the date of the first hearing. The arbitrator shall give a separate award in respect of each dispute or difference referred to him.

The venue of arbitration shall be such laces as may be fixed by the arbitrator in his sole discretion.

The award of the arbitrator shall be final, conclusive and binding on all parties to this Contract

Laws Governing the Contract

3. This contract shall be governed by the Indian Laws for the time being in force.

The authority appointing the arbitrator should not be lower in rank than the Authority accepting the agreement.

## **29. AHR and ALR Items**

If the quoted rate of agency is / are either abnormally high or abnormally low, it will be governed as under:

- i) For abnormally high rated items, if the quantity executed is beyond 5% of the tendered quantity, prior approval of the Competent Authority shall be obtained by agency in writing. The quantity executed beyond 5% shall be paid at the lowest rate among the tenderers for such items.
- ii) For abnormally low rated items, if the quantity executed be less than 5% of the tendered quantity, the prior approval of the Competent Authority shall be obtained in writing by the Agency.

List of abnormally high rated and abnormally low rated item shall be informed to the Agency along with work order.

**Schedule 'F'**  
**Reference to General Condition Of Contract**  
 (To be signed by the contractor(s) at the time of signing the agreement)

1 (b)	<b>Accepting Authority</b>	<b>UCO Bank, Zonal office, Ranchi</b>
2 (a)	<b>Estimated Cost of the works put to tender</b>	<b>Rs.13,85,636=00</b>
(b)	<b>Earnest Money (2% of the estimated cost of the works subject to a maximum of Rs. 100,000)</b>	<b>Rs.27,750=00</b>
(c)	<b>Security Deposit (10% of the gross value of the Works subject to a maximum of Rs. 5.00 Lakh)</b>	<b>Rs.1,38,564=00</b>
3	<b>Schedule of rates:</b>	<b>Jharkhand Schedule of Rates/Market Rates</b>
4.	<b>Time allowed for execution of work (to be reckoned from the 7<sup>th</sup> day after the date of work order)</b>	<b>30 DAYS</b>
5.	<b>Compensation for Delay:</b>	<b>1% (one per cent) of the contract amount per week or maximum of 10% of Contract amount including forfeit of EMD/Security deposit</b>
6	<b>Defects Liability Period</b>	<b>ONE YEAR from the date of completion.</b>
7	<b>One Interim Bill</b>	<b>As certified by the Architect.</b>
8	<b>Final Bill</b>	<b>One Month</b>

**Form of Bank Guarantee in lieu of Security Deposit in  
Individual Contract  
(General Condition No. 9)**

**To,**

**The Zonal Manager**  
UCO Bank  
Zonal Office, Ranchi  
Jharkhand

1. In consideration .....of.....  
(hereinafter called the " Bank " which expression shall unless repugnant to the subject or context include his successor and assigns) having agreed under the terms and conditions of Contract No.....Date..... made between .....and the Bank in connection with .....(hereinafter called the said Contract) to accept a Deed of Guarantee as herein provided for Rs..... from a Scheduled Bank in lieu of the Security deposit to be made by the Contractor or in lieu of the deduction to be made from the Contractor's bills for the due fulfillment by the said Contractor on the terms and conditions contained in the said Contract we, the .....Bank Ltd. (hereinafter referred to as the said Bank) a company under the Companies Act , 1956 and having our registered office at .....do hereby undertake and agree to indemnify and keep indemnified the Bank from time to time to the extent of
2. Rs.....(Rupees.....only) against any losses, damage, cost, charges and expenses caused to or suffered by or that may be caused to or suffered by the Bank by reason of any breach or breaches by the said Contractor of any of the terms and conditions contained in the said Contract and to unconditionally pay the amount claimed by the Bank on demand and without demur to the extent aforesaid.
3. We. ....Bank Ltd further agree that the Bank shall be the sole judge of and as to whether said Contractor has committed any breach or breaches of any of the terms and conditions of the said Contract and the extent of loss, damage, costs, charges and expenses caused or suffered by or that may be caused or suffered by the Bank on account thereof and the decision of the Bank that the said Contractor has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses suffered by or that may be caused to or suffered by the Bank from time to time shall be final and binding on us.
4. We, the said bank, further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and till all the dues of the Bank under the said Contract or by virtue of any of the terms and conditions governing the said Contract have been fully paid and its claims satisfied or discharged and till.....certifies that the terms and conditions of the said Contract have been fully and properly carried out by the said claim under this Guarantee after .....years from the date of expiry of the defects Liability Period as provided in the said Contract or from the date of cancellation of the said Contract, as the case may be unless a notice of the claim under this Guarantee has been served on the Bank before the expiry of the of the said period of.....years in which case the same shall be enforceable against the Bank notwithstanding the fact, that the same is enforced after the expiry of the said period of .....years.

5. The Bank shall have the fullest liberty without effecting in any way the liability of the Bank under this Guarantee or Indemnity, from time to time to vary any of the terms and conditions of the said Contract or to extend the time of performance by the said Contractor or to postpone for any time and from time to time any of the powers exercisable by it against the said Contractor and either to enforce or forebear from enforcing any of the terms and conditions governing the said Contract or securities available to the Bank and the said Bank shall not released from its liability under these presents any exercise by the Bank of the liability with reference to the matters aforesaid or by reason of time being given to the said Contractor or any other forbearance, act or omission on the part of the Bank or any indulgence by the Bank to the said Contractor or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have the effect of so releasing the Bank from its such liability.
6. It shall not be necessary for the Bank to proceed against the Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the Bank, notwithstanding any security which the Bank may have obtained or obtain from the Contractor shall at the time when proceedings are taken against the Bank hereunder be outstanding or unrealized.
7. We, the said Bank, lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Bank in writing and agree that any change in the constitution of the said Contractor or the said Bank shall not discharge our liability hereunder.

Dated this.....day of.....200.....

For and on behalf of the Bank

The above Bank Guarantee is accepted by The Zonal Manager, UCO Bank, Zonal office, Sainik Market, M G Road, Ranchi

.....

.....

Dated.....

(Name & Designation)

#### NOTES:

##### *For Proprietary Concern*

Sri.....son of .....resident of ..... carrying on business under the name & style of.....at..... (hereinafter called "the said Contractor" which expression shall unless the context requires otherwise include his heirs, executors, administrators, legal representatives).

##### *For Permanent Concern.*

(a) Sri .....Son of..... resident of .....

(b) Sri .....Son of..... resident of ..... Carrying on business under the name and style of.....(hereinafter collectively called "the said Contractor" which expression shall unless the context requires otherwise include each of them and their respective heir, executors, administrators and legal representatives).

##### *For Companies*

S/Sri ..... a company under the Companies Act, 1956 having its registered office at ..... in the state of Jharkhand (hereinafter called the said Contractor which expression shall unless the context requires otherwise shall include its successors and assigns).

### **LIST OF APPROVED MAKE**

#### **DESCRIPTION**

#### **MAKE**

False Ceiling	:	Saint gobin/USG Boral/Armstrong
Board / Ply	:	Green/ Duro/Sylvan/Avenger
Laminate	:	Green/ Sunmica/ Areolam
Door Closer / Floor spring	:	Everite,Godrej, Hemaco
Drawer & Keyboard, Slide	:	Ebco (Telescopic)
Glue for fixing	:	Mahacol
Glass	:	Modi Float, Saint Gobain
Mortice Latch & Lock	:	Godrej,
Aluminium Sections	:	Jindal / Indal / Hindalco
Screws	:	Nettlefold / G.K.W.
Wood	:	IInd Grade teak wood
Vitrified Tiles	:	Orient Bell/Nitco

Light Fixtures	Philips/Syska/Laxman Energy
Ceiling /Wall Fans	Bajaj/Usha/Crompton
Wires (FRLS)	Polycab/Mescab/KEI
PVC Conduits	Precision Plastic/ AKG/BEC
M.S. Conduits	ISI aproved
M.C.C.B.	L&T/HPL/ Havells/C&S
M.C.B./D.B.	L&T/HPL/ Havells/C&S
HRC Fuse	Seimens/ Merlin Gerin/ Havells
Cables	L&T/Finolex/Havells
Switch & Sockets	Roma/ Great white/L&T
Pvc & Ms Accessories	BEC/ Precision
Telephone Cable	Finolex/Delton
Data Cable	D-Link/Digi Link
Voice Cable I/O	D-Link/Digi Link
Patch Cord	D-Link/Digi Link

**Note: Material used other than above mentioned items must be approved from the Architects/ Bank.**

## UCO BANK- JAMSHEDPUR BRANCH AT JAMSHEDPUR

### SCHEDULE OF QUANTITY OF BRANCH & E-LOBBY

S.N	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
<b>FURNISHING WORK(BRANCH)</b>					
1	<b>FALSE CEILING (2'X2' GYPSUM) :</b> Providing and fixing in position suspended False Ceiling at 8'-0" high of approved make of size 600mmx600mm square side edge frame with aluminum 15mm T –section exposed flanges which shall be powder coated white . The aluminum frame work will comprise of main runner made from 0.33mm thick and of size 24mmx38mm & space at 600mm centers securely fixed to the structural soffit by approved hangers at 1200mm maximum centers. Hangers (G.I wire of 4.0 mm dia) to be fixed by approved rawl plug. Level adjusters & screw etc. Flush fitting of 600 mm long cross Tee (with double stitching) to be interlock between main runners . Tee centrally between the 12mm cross Tee. Perimeter wall angle shall be of 0.45 Th GS steel & size 22mmx22mm completes/direction of Architect/employee.	SFT	910		
2	<b>FALSE CEILING ( GYPSUM BOARD) :</b> Providing and fixing gypboard false ceiling using GI frame work and 12.5mm thick India gypsum board and finishing as per IGL standards. Rate to be included for all necessary cutouts for ele fixtures, etc., to get an even smooth surface to receive paint with corner /J beads as required to get straight and true edges all complete as per Architect's design and direction. Gypsum boards are to be joined and finished so as to have a flush look which includes finishing the tapered and square edges of the gypsum board with joining compound, paper tape and the surfaces shall be prepared and finished to paint. All verticals in false ceiling upto 150mm shall be included in the quoted rate and measurement will be made for horizontal plain visible area only.	SFT	220		
3	<b>FALSE CEILING COVE :</b> Providing and fixing straight & curvilinear designer cove for lighting made of POP casting and fixed to gypsum ceiling with seamless finish at joints. Cove to have sufficient reinforcement to withstand the weight of the light fittings.	RFT	60		



4	MAIN DOOR WITH 12 TH GLASS:3'X7'	SFT	21		
---	----------------------------------	-----	----	--	--

Providing and fixing Main entrance Door with 12 mm thick Glass & aluminium work comprising approx 85-100 mm size top and bottom aluminium powder coated/anodized with brown color shade frame of 2.5 mm th (Indal/Zindal make) including SS designer handle 200 long, heavy duty floor spring, lock including with logo of UCO BANK made with etching on glass neatly written as per drawing and the instructions of the Bank/Architect.

5	FIXED GLAZED PARTITION WITH 8 MM TH GLASS & WOODEN PARTITION:(ENTRANCE)	SFT	110		
---	---	-----	-----	--	--

Providing and fixing full height wooden partition with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 1'-6" x1'-6" c/c with provision of bigger at skirting, fixing to the ceiling, slab, beams etc. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick ply Board of approved make finished by 1.0 mm thick laminate of approved make on both side including the glazing part made with 8 mm the clear glass of Modi/saintgobin as per drawing size all complete with as per drawing. (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.All electrical wires, accessories, telephone wires, data wires shall be run in the partitions without any extra charges). Glass be finished with etching as per design and the cost is included in the item rate.

6	FULL HEIGHT GLAZED WOODEN PARTITION	SFT	310		
---	-------------------------------------	-----	-----	--	--

Providing and fixing Full Height Glazed and double skin partition including door in various room with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the false ceiling, slab, beams(Door Choukhat shall be of 1st quality SAL WOOD). All woodwork to be treated with 1st quality anti termite paint and should be covered with 6mm thick Plywood of approved make and as per designfinished by 1.0 mm thick laminate of approved make on both side including the glazing part made with 8 mm the clear glass with etching of Modi/saintgobin as per drawing size including supply and fixing of Door Handle,Door Closer,Door Lock, Door stopper, Mortice Lock, Night Latch (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.All electrical wires, accessories, telephone wires, data wires shall be run in the partitions without any extra charges). Glass Partition shall be finished with etching as per design and the cost

7	FULL HEIGHT NON-GLAZED PARTITION:	SFT	630		
---	-----------------------------------	-----	-----	--	--

Providing and fixing full height wooden partition with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 1'-6" x1'-6" c/c with provision of bigger at skirting, fixing to the ceiling, slab, beams etc including the door of size 3'-0"x7'-0". All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick ply Board of approved make finished by 1.0 mm thick laminate of approved make on both side including supply and fixing of Door Handle,Door Closer,Door Lock, Door stopper, Mortice Lock, Night Latch,hardware all complete with as per drawing. (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.All electrical wires, accessories, telephone wires, data wires shall be run in the partitions without any extra charges).

8	LOW HEIGHT WOODEN PARTITION-4'-0" HIGH :	SFT	210		
---	--	-----	-----	--	--

Providing and fixing Low Height double skin Partition with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the floor etc. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6mm thick Plywood of approved make as mentioned above and as per design including 1.0 mm thick laminate of approved make fixed in wooden frame and wooden beading as per details including following mentioned items and design patterns including supply and fixing of Door Lock all complete with as per drawing.At the top of the partition 12 mm th glass of 1'-0" high shall be fixed on wooden mould (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.All electrical wires, accessories, telephone wires, data wires shall be run in the partitions without any extra charges)

9	COLUMN PANELING:	SFT	120		
---	------------------	-----	-----	--	--

Providing and fixing Column paneling up to 8'-6" with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the false ceiling, slab, beams, door frame etc. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick Ply of approved make and as per design including 1.0 mm thick laminate of approved make. (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.

10	WALL PANELING:(CM CABIN)	SFT	110		
----	--------------------------	-----	-----	--	--

Providing and fixing Wall paneling up to 8'-6" with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the false ceiling, slab, beams, door frame etc. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick Ply of approved make and as per design including 1.0 mm thick laminate of approved make. (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.

11	CASE CAGE PARTITION:	SFT	350		
----	----------------------	-----	-----	--	--

Providing and fixing double skin Partition fo Cash Cages of height 5'-6" with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the false ceiling, slab, beams, door frame etc including door. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick Ply of approved make and 1.0 mm thick laminate of approved make and 12 mm thick clear float glass as per drawing (all the glass of the cage shall be of 12) and as per details and design patterns all complete with aluminium net above the cage as per instructions. (supply and fixing of Door Lock, Door Closer, Door stopper, Mortice Lock, Night Latch all are included in the rate.

12	CASH CABIN PARTITION (FRONT) :	SFT	36		
----	--------------------------------	-----	----	--	--

Providing and fixing cash cabin front partition above the Cash counter with seasoned hard wood frame and 12mm thick clear glass of approved make above the cash counter from 3'-6" to7'-0" all complete with as per drawing and instructions of the Architect/Bank.

13	CASH COUNTER TABLE :	RFT	15		
----	----------------------	-----	----	--	--

Providing and Placing two tier Cash Counter Table of size (4'-6"x3'-0") table top at 2'-6" high and (4'-6"x1'-0" ) service top at 3'-6" high with top to be made of 19 mm thick board, edged with teakwood beading of 2"x2" (approx) cut to required shape with an insert of different coloured wood in the center, top of table to have 1.0mm thick laminates and teakwood beading to be polished to required colour. Table to have a verticle modesty panel of 19 mm thick board covered with laminates (1.0mm thick) from the outer side and painted with minimum 2 coats of premium 1st quality paint on the inner side including supply and fixing of sliding keyboard of EBCO/Efficient Gadgets and provision of 2 nos drawer & 1 no file cabinet with provision of lock in all. In all these tables/counters provision shall be made so that the CPU of the computer can be kept under the table and only the monitor shall be visible. Also there shall be neat hole in the table top for the wire.

14	MANAGER'S TABLE:	EACH	1		
----	------------------	------	---	--	--

Providing and Placing Manager Table of size (5'-0"x2'-6") with top to be made of 19 mm thick blockboard of approved make , edged with teakwood beading of 2"x2" (approx) cut to required shape with an insert of different coloured wood in the center, top of table to have 1.0mm thick laminates and teakwood beading to be polished to required colour. Table to have a verticle modesty panel of 19 mm thick blockboard covered with laminates (1.0mm thick) from the outer side and painted with minimum 2 coats of premium 1st quality paint on the inner side including supply and fixing of sliding keyboard and provision of 2nos drawer & 1 no file cabinet with lock & all fitting. In all these tables/counters provision shall be made so that the CPU of the computer can be kept under the table and only the monitor shall be visible. Also there shall be neat hole in the table top for the wire as per drawing and instructions.

15	OFFICER'S TABLE:	EACH	4		
----	------------------	------	---	--	--

Providing and Placing Officer's Table of size (4'-6"x2'-6") with top to be made of 19 mm thick blockboard, edged with teakwood beading of 2"x2" (approx) cut to required shape with an insert of different coloured wood in the center, top of table to have 1.0mm thick laminates and teakwood beading to be polished to required colour. Table to have a verticle modesty panel of 19 mm thick blockboard covered with laminates (1.0mm thick) from the outer side and painted with minimum 2 coats of premium 1st quality paint on the inner side including supply and fixing of sliding keyboard and provision of 2 nos drawer 1 no file cabinet with lock & hardware. An integral part of all table to be used as counter, facing the public shall be 12 mm thick glass on the front and side of the each such counter table at a gap of 3" from the table, upto a total height of 12" from the table top, in teakwood frame as per design. In all these tables/counters provision shall be made so that the CPU of the computer can be kept under the table and only the monitor shall be visible. Also there shall be neat hole in the table top for the wire all complete as per instructions.

16	CLERK'S COUNTER	RFT	9		
----	-----------------	-----	---	--	--

Providing and Placing CTO Table of 2'-6" wide with top to be made of 19 mm thick board, edged with teakwood beading of 2"x2" (approx) cut to required shape with an insert of different coloured wood in the center, top of table to have 1.0mm thick laminates and teakwood beading to be polished to required colour. Table to have a verticle modesty panel of 19 mm thick board covered with laminates (1.0mm thick) from the outer side and painted with minimum 2 coats of premium 1st quality paint on the inner side including supply and fixing of sliding keyboard of EBCO/Efficient Gadgets and provision of 2 nos drawer 1 no cabinet with lock & all hardware. An integral part of all table to be used as counter, facing the public shall be 12 mm thick glass on the front and side of the each such counter table at a gap of 3" from the table, upto a total height of 12" from the table top, in teakwood frame as per design. In all these tables/counters provision shall be made so that the CPU of the computer can be kept under the table and only the monitor shall be visible. Also there shall be neat hole in the table top for the wire all complete as per instructions.

17	<b>CREDENZA:</b>	EACH	5		
Providing and Placing Credenza of size (3'-0"x1'-6") with 19mm thk boiling and water proof ISI board of approved make all complete with sliding door with wheel & running Channel guide and all necessary hardware, locking arrangement, handle. All exposed surface should be finished with 1.0mm th laminate of approved make and shade and internal surface should be paint and polished as per drawing and direction.					
18	<b>FULL/LOW HEIGHT STORAGE UNIT:</b>	SFT	170		
Providing and fixing 1'-6" deep Storage unit of size as mentioned in the drawing made with 19mm thk boiling and water proof ISI board of approved make all complete with necessary hardware, locking arrangement, handle. All exposed surface should be finished with 1.0mm th laminate of approved make and shade and internal surface should be paint and polished as per drawing and direction.					
19	<b>NOTICE BOARD:</b>	EACH	1		
Providing and fixing in position Notice board of size (6'-0" x 3'-0") as per drawing and conforming to the following specifications of Basic frame work Well seasoned hard wood sections, treated with two coats of wood preservatives, minimum 2"x2" at suitable horizontal or vertical spacing not exceeding 2'-0" c/c infill of 12mm th Celotex board covered with Matte quality of approved make and colour and internal frame and internal surface of Celotex board to be painted with primer coats. The Board should be fixed to the wall as per instruction of the Bank/Architect.					
20	<b>WRITING DESK/SUGGESTION BOX/CHEQUE DROP BOX :</b>	EACH	1		
Providing and fixing writing desk with cheque drop box & suggestion box of size (4'-0"x1'-3"x3'-6") made with 12 mm th glass writing top and glass partition for leaflet. The suggestion box and cheque drop box shall be made with 19mm th bwp ply finished with 1.0mm th laminate including locks & all hardware as per drawings and instructions of the Architect/Bank.					
21	<b>ELECTRIC PANEL/ENERGY METER COVER BOX:</b>	EACH	2		
Providing and fixing Electric Panel Cover box as per drawing made of 12 mm thick Ply finished with 1.0 mm th laminate in front side and paint inside all Complete with hardware fittings. There shall be sufficient number of louvers for air ventilation. The upper part of the Box shall be open as per design and instruction of the Bank/Architect. (WXHxD=2'-6"X3'-6"x1'-0")					

23	BLINDS:	SFT	80		
Providing and fixing LUXAFLEX/VISTA LEVELOR brand Verticle blinds with 4" wide woven fabric coated blinds mechanism housed in head rail 1" wide high extruded from aluminium and louvers to be hung extruded from aluminium and louvers to be hung on superior quality runners with attached stainless steel spacer to obtain over lapping of 15 mm between the louvers					
24	ROLLING SHUTTER BOXING/PANELING:	SFT	60		
Providing and fixing Rolling Shutter Boxing with 12 mm thk water proof ply Board of approved Make finished with 1.0mm th laminate of approved make and shade including necessary fittings of approved make as per drawing and instructions of the Architect/Bank.					
25	FOOT REST	EACH	10		
Providing and fixing foot rest made with 12 mm thk water proof ply Board of approved Make finished with paint finsh of size 2'X1' as per direction.					
26	ALCOVE	SFT	40		
Providing and fixing 3'-0" deep and 8'-0"" high Storage unit of size as mentioned in the drawing made with 19mm thk BWR ISI board of approved make all complete with necessary hardware, locking arrangement, handle. All internal surface should be paint and polished and front sliding door shall be made with 8mm th ply of approved make and shall be finished with 1.0mm th Laminate of approved make.					
27	TEXTURED WALL PAINT :	SFT	80		
Providing and applying royale play textured wall paint of asian make of approved quality colour and shade to old and new surfaces in three coats including preparing the surfaces, applying primer, putty, etc. as per drawing and instructions of the ARCHITECT.					

**FURNISHING WORK(ATM)**

28	FALSE CEILING	SFT	90		
----	---------------	-----	----	--	--

Providing and fixing gypboard false ceiling using GI frame work and 12.5mm thick India gypsum board and finishing as per IGL standards. Rate to be included for all necessary cutouts for ele fixtures, etc., to get an even smooth surface to receive paint with corner /J beads as required to get straight and true edges all complete as per Architect's design and direction. Gypsum boards are to be joined and finished so as to have a flush look which includes finishing the tapered and square edges of the gypsum board with joining compound, paper tape and the surfaces shall be prepared and finished to paint. All verticals in false ceiling upto 150mm shall be included in the quoted rate and measurement will be made for horizontal plain visible area only.

29	MAIN DOOR WITH 12 TH GLASS IN WOODEN FRAME:	SFT	21		
----	---	-----	----	--	--

Providing and fixing Main Door at main entrance door made with 12mm thick Clear Glass in 40mm thick well seasoned teak wood of special design for top and bottom style of the door including SS designer handle 18" long, heavy duty floor spring, lock including with logo of Punjab National Bank made with etching on glass neatly written as per drawing and the instructions of the Bank/Architect. Timber for framework are too treated with two coats of wood preservative of approved quality.

30	GLASS FIXED PARTITION AT ENTRANCE:	SFT	60		
----	------------------------------------	-----	----	--	--

Providing and fixing Main entrance Door with aluminium glazing work in fixed Partition with 8 mm thick float glass of approved make and approx 85-100 mm size top and bottom aluminium powder coated/anodized with brown color shade frame of 2.5 mm th with horizontal strip etching, Bank Logo & Bank Name on glass as per drawing and the instructions of the Bank/Architect. There shall be three horizontal aluminium section in top Middle and bottom



31	WALL PANELING : (INSIDE E-LOBBY)	SFT	240		
----	----------------------------------	-----	-----	--	--

Providing and fixing wall paneling up to 8'-0" with frame of 2"x2" (finished size) seasoned hard wood member at max intervals of 2'-0" x2'-0" c/c with provision of bigger at skirting, fixing to the false ceiling, slab, beams, door frame etc. All woodwork to be treated with 1st quality anti termite paint and should be covered with 6 mm thick Ply of approved make and as per design including 1.0 mm thick laminate of greenlam. (Laminate shall be of number of horizontal/verticle/diagonal grooves and ply under such grooves shall be painted with approved colours and shades.

32	WALL CLADDING WITH ACP (OUTSIDE OF E-LOBBY)	SFT	70		
----	---	-----	----	--	--

Providing and fixing 4mm thick Aluminium composite panel (0.5mm PVDF coated Aluminium skin plus 3mm thick polyethylene core) cladding of approved shade of required profile to Brick wall with extruded aluminium sections, angle cleats, weather sealants, stainless steel screws, rivets, fasteners, Galvanised brackets (Galvanising to be done conforming to IS:4759-1996 upto 610 gms. per sqm, 80-90 micron thickness), drilling and fixing the cladding to either masonry/ reinforced cement concrete/ MS structural frame work including making grooves of required size applying non staining weather selant, backer rod, all necessary accessories etc. complete in all respects as per drawing.(Colour of ACP shall be as per Union Bank Guideline and must be approved from the Bank.)

33	GLASS PANELS BETWEEN ATM MACHINE	EACH	2		
----	----------------------------------	------	---	--	--

Providing and fixing glass panel between atm machine made with 12 mm thick smoke toughned glass of size 2'x5' (wxh) fixed into the wall/paneling above the finished floor level. The shape of the glass shall be of curve design in upper part as per drawing.

34	SANDWITCH POSTER FRAME (18"X24")- 2 NOS	EACH	2		
----	---	------	---	--	--

Providing and fixing in position Poster frame panel for fixing posters approx. size of the panel will be 18"X24" and to be made of 2 Nos. 5mm thick transparent acrylic sheets sandwiched fixed with male female stainless steel studs od 3/4" dia & 2" depth .

35	WASTE PAPER BOX (DUST BIN)	EACH	1		
----	----------------------------	------	---	--	--

Supplying and erecting waste paper box of overall size 1'-0"x1'-0"x2'-0" made of 19mm th. Ply finished with 1.0 mm th Laminate on both inside and outside as per drawings and instructions.

**ELECTRICAL WORK(BRANCH)**

36	LED LIGHT FITTINGS- RECESSED MOUNTED(2'X2'):	EACH	18		
Supply, Installation, testing and commissioning of 2'X2' Recessed type LED LIGHT FITTINGS of 36/40W with reflector panel of approved make as per instructions and Architect's approval.					
37	LED LIGHT FITTINGS-CIRCULAR/SQURE DOWNLIGHTER:	EACH	10		
Supply, Installation, testing and commissioning of Circular Recessed type LED LIGHT FITTINGS of 9/12W with reflector panel of approved make as per instructions and Architect's approval.					
38	LED BATTEN LIGHT FITTINGS (1X18W)	EACH	9		
Supply,Installation,Testing and Commissioning of 1X18W LED Batten light fittings of 4' length of approved make as per instruction of the Bank/Architect. (CAT-HLPT51420(WW))					
39	WALL MOUNTED FAN : (400 DIA)	EACH	12		
Supply,Installation,Testing and commissioning of Wall mounted fans of 400 dia sizes of approved make including 3/5 pin Switch socket in the place as per design					
40	CEILING FAN :	EACH	2		
Supply, Installation, Testing and commissioning of 1200mm dia Ceiling Fans of approved make of approved colour specified by the bank with all necessary fitting like U hook,Rod for hanging, length and modular regulator as/site required as per drawing and instruction.					
41	EXHAUST FAN:	EACH	3		
Supply, Installation, Testing and commissioning of 200 mm dia Heavy duty Exhaust fan in the Toilet window & Server room. Fan shall be of approved make as per drawing and instruction.					
42	MAIN DISTRIBUTION PANEL:	EACH	1		
Supply, Installation , Testing and commissioning of MAIN PANEL of 440 Volts AC, 3 Phase, 50 Hz with 50 KA fault level for 1 second, 18 swg powder coated MS sheet in off white colour including switchgear & MCB mentioned below of approved make with internal wiring of proper gauge & lugging and civil work for fixing it to the wall. MCCB of 100 A-4 pole with 25 KA breaking capacity- 01 no Changeover switch of 100 A 100 Amps TPN Isolated Copper Bus Bar Indicator (R--Y--B) Sliding Fuse					

Phase Selector  
 Voltmeter  
 Ameter  
 Selector Switch  
 City Coil  
 63 A TPN MCB-4

43	CHANGE OVER SWITCH (BETWEEN TWO UPS) :-	EACH	1		
Supply and fixing of 32A 415 volt 4 pole change over switch on MS clamp and complete with all interconnection (For change over between two UPS) of approved make in sheet steel enclosure on wall all complete with hardware .					
44	UPS DISTRIBUTION BOARD:	EACH	1		
Supply, Installation, Testing and commissioning double door Distribution Box for UPS POWER point circuit distribution complete connections including painting, earthling etc all complete as per instructions of Elec.Er. / Architect. . The DB should be concealed in the wall and all civil work of wall cutting, plaster, putty, paint is included in this item. 32A DP-01 + 6A MCB-14 nos					
45	LIGHTING & POWER DISTRIBUTION BOARD:	EACH	1		
Supply, Installation, Testing and commissioning 16 way double door Distribution Box for Light/Power point circuit distribution complete connections including painting, earthling etc all complete as per instructions of Elec.Er. / The DB should be concealed in the wall and all civil work of wall cutting, plaster, putty, paint is included in this item.Architect. 32A DP-01 + 10A MCB-6 nos+6A MCB-8 nos. There shall be seprate DB installed as per drawing location.					
46	AC DISTRIBUTION BOARD	EACH	1		
Supply, Installation, Testing and commissioning double door D.B board for AC point circuit distribution complete with tinned copper bus bars, neutral link, earth bar, detachable gland plate inter connections including painting, earthling etc. as required. all complete as per instructions of Elec.Er. / Architect. 63A TPN-01 + 25A MCB-06 nos					
47	MODULAR SWITCH BOARD ON WALL(LIGHT & FAN):	EACH	10		
Supply, Installation, Testing and commissioning of concealed modular switch board with all accecerries of approved make on wall/partition for light/fan points .Each set contain 1 No 6/16 Amp switch socket including required switch in light control board with suitable size including GI box, board, & face plate.Civil work of wall cutting & plaster/putty is included in this ite. (The design and colour must be approved from the Architect/Bank.)					

48	MODULAR SWITCH BOARD FOR IT RACK/CCTV:	EACH	2		
----	--	------	---	--	--

Supply, Installation, Testing and commissioning of modular switch board for UPS Power with all accessories of approved make on wall. Each set contain( 6 Amp Socket- 3 nos + 16 Amp Socket- 3 nos)

49	UPS POINT ON TABLE	EACH	14		
----	--------------------	------	----	--	--

Supply, Installation, Testing and commissioning of 8 module modular switch board with all accessories of approved make on table including each set contain( 3 Nos 5pin 6 Amp socket with 2 nos separate switch) with suitable size. (The design and colour must be approved from the Architect/Bank.)

50	UPS POINT ON WALL	EACH	2		
----	-------------------	------	---	--	--

Supply, Installation, Testing and commissioning of 4 module modular switch board with all accessories of approved make on table including each set contain( 1 No 5pin 6 Amp socket with separate switch) with suitable size. (The design and colour must be approved from the Architect/Bank.)

51	RAW POWER POINT (ON TABLE)	EACH	7		
----	----------------------------	------	---	--	--

Supply, Installation, Testing and commissioning of modular switch board with all accessories of approved make on table/wall including each set contain ( 1No fuse 10Amp & 1 No indicator 10Amp + 1 no 5pin 16A socket with switch) with suitable size.(The design and colour must be approved from the Architect/Bank.)

52	RAW POWER POINT (FOR FREEZE/WATER COOLER/MISC)	EACH	4		
----	--	------	---	--	--

Supply, Installation, Testing and commissioning of concealed switch board with all accessories of approved make on table/wall including each set contain ( 1No fuse 10Amp & 1 No indicator 10Amp + 1 no 5pin 16A socket with switch) with suitable size. The switch box should be concealed in the wall and all civil work of wall cutting, plaster, putty, paint is included in this item.

53	METAL CLAD SOCKET (FOR UPS):	EACH	4		
----	------------------------------	------	---	--	--

Supply & Installation of Industrial type Metal Clad socket 32A TPN, Flush Type with MCB & socket of approved make for UPS as per drawing and instructions of the Architect/Bank.

54	MODULAR SWITCH SOCKET(FOR AC):	EACH	5		
----	--------------------------------	------	---	--	--

Supply & Installation of Industrial type modular Metal Clad socket 25A Flush Type with MCB & socket of approved make for AC concealed in the wall as per drawing and instructions of the Architect/Bank.

55	MAIN WIRING WITH ARMOURED CABLE				
----	---------------------------------	--	--	--	--

Supply, Installation, Testing and commissioning of the following 1100 volt grade LT XLPE AL conductor armoured cable inner and outer sheathed alongwith I/c termination at both ends . The cable should be properly fixed to the ceiling/wall with saddle as required

a	3,5x50sqmm Cable (Meter to Panel)	METER	15		
b	3,5x35sqmm Cable (DG to Panel)	METER	50		
56	CIRCUIT WIRING WITH COPPER WIRE				

Supply, Installation, Testing and commissioning of concealed Circuit wiring with PVC insulated copper conductor 600V Grade stranded flexible wires of approved make through 25mm dia heavy duty pvc conduit with accessories of reputed make in wall, floor, ceiling, partition wall and furnitures as per drawing and instruction. The civil work of wall cutting, plaster etc is included in this item.

a	4x6+1X2.5 sqmm wire (Panel to UPS)	METER	15		
b	4x6+1X2.5 sqmm wire (Panel to AC DB)	METER	20		
c	2x6+1X2.5 sqmm wire (Panel to LDB/PDB)	METER	20		
d	2x4.0 Sq.mm+1x2.5 sqmm ( AC DB to AC point)	METER	100		
e	2x2.5.0 Sq.mm+1x1.5 sqmm ( LDB to Switch Board/Power point)	METER	150		
f	2x2.5.0 Sq.mm+1x1.5 sqmm ( UPS DB TO UPS POINT)	METER	320		
57	POINT WIRING (SWITCH BOARD TO LIGHT/ FAN POINT)	EACH	54		

Supply, Installation, Testing and commissioning of concealed Point wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring should be concealed in the wall and all civil work of wall cutting, plaster, putty, paint is included in this item. One points controlled by one 6 A Switch (Fan, PU Light, CFL & Tube light)

58	POINT WIRING WITH SWITCH BOARD (SIGNAGE/ VENTILATOR/ MISC)	EACH	4		
----	--	------	---	--	--

Supply, Installation, Testing and commissioning of concealed Point wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring should be concealed in the wall and all civil work of wall cutting, plaster, putty, paint is included in this item. One points controlled by one 6 A Switch

59	EARTH STATION	EACH	2		
----	---------------	------	---	--	--

Supply, Installation, Testing & Commissioning of ground Earth Pit with 2'X2'x1/4" copper plate buried at a depth of 10' feet below from the ground surface and 1"x8' long GI pipe with arrow socket, funnel 8 SWG copper wire in 1/2" GI pipe, nut & bolt etc and covering with 2" x12" heavy duty C.I earth cover including chambering and filling the boring area with charcoal and salt (40 Kgs each) as per IS 3043 specification including wiring from earthpit to the UPS & Panel and Earth Bus bar. (Earth resistance should not exceed 2 ohm at the earth terminal )- A certificate from the Branch Manager of Copper plate & depth check must be submitted in the final bill. There shall be 10' gap between two Earthpit. providing and laying of SWG wire in PVC conduit from Earthpit to Panel/UPS is included in this item.

60	TELEPHONE POINT WITH WIRING	EACH	2		
----	-----------------------------	------	---	--	--

Supply and laying of 0.61 dia meter annealed tinned copper conduit PVC insulated and PVC sheathed telephone cable in 20mm dia conduit including telephone socket outlet-2 nos as per instructions of the Bank/Architect. (50'-0")

61	CALL BELL	EACH	1		
----	-----------	------	---	--	--

Supply, Installation, Testing & Commissioning wireless Call Bell of approved make as per instruction

62	IT RACK	EACH	1		
----	---------	------	---	--	--

Supply, Installation, Testing & Commissioning of 9U Metal IT Rack of approved make for 24 port Switch & patch panel in proper place at require position for setting & connecting 9U Rack, Patch Panel, switch , modem & router.

63	UPS POINT	EACH	1		
----	-----------	------	---	--	--

Supply, Installation, Testing and commissioning of concealed modular switch board with wiring for UPS Power to UPS light points

64	DATA POINT	EACH	16		
----	------------	------	----	--	--

Supply, Installation, Testing and commissioning of RJ 45 modem Jack in modular IO box including patch cord of required length for Computer including making connection , soldering etc as required and as per drawing and instructions of the bank/Architect.

65	CAT-6 UTP WIRING	METER	320		
----	------------------	-------	-----	--	--

Supply, Installation, Testing and commissioning of Concealed Data wiring from Server to each computer with CAT-6 wire including supply of 25mm dia heavy duty PVC conduit of reputed make in floor/wall/ceiling as required. (from IT Rack to each computer)

#### ELECTRICAL WORK & DATA CABLING WORK (ATM)

66	LED LIGHT FITTINGS- RECESSED MOUNTED(2'X2'):	EACH	3		
----	--	------	---	--	--

Supply, Installation, testing and commissioning of 2'X2' Recessed type LED LIGHT FITTINGS of 36/45W with reflector panel of approved make as per instructions and Architect's approval.

67	COMPOSITE MCB DISTRIBUTION BOX (FOR AC & LIGHT SWITCH/SIGNAGE)	EACH	1		
----	--	------	---	--	--

Supply, Installation, Testing and commissioning double door D.B board for UPS POWER point circuit distribution complete with tinned copper bus bars, neutral link, earth bar, din bar, detachable gland plate inter connections including painting, earthing etc. as required. all complete as per instructions of Elec.Er. / Architect. (63A DP-01+25A SP-02+10A SP-02)

68	UPS DISTRIBUTION BOX (IN E-LOBBY)	EACH	1		
----	-----------------------------------	------	---	--	--

Supply, Installation, Testing and commissioning double door D.B board for UPS POWER point circuit distribution complete with tinned copper bus bars, neutral link, earth bar, din bar, detachable gland plate inter connections including painting, earthing etc. as required. all complete as per instructions of Elec.Er. / Architect. (10A SP-03)

69	INDUSTRIAL PLUG SOCKET FOR AC	EACH	2		
----	-------------------------------	------	---	--	--

Supply & Installation of Industrial type modular Metal Clad socket 25A Flush Type with MCB & socket of approved make for AC concealed in the wall as per drawing and instructions of the Architect/Bank.

70	SWITCH BOARD FOR LIGHT POINTS	EACH	1		
----	-------------------------------	------	---	--	--

Supply, Installation, Testing and commissioning of switch board with all accessories of approved make on wall/partition for light/fan points on wall/partitions. Each set contain 1 No 6 Amp switch socket including required switch in light control board with suitable size including GI box, board, & face plate. (The design and colour must be approved from the Architect/Bank.)

71	UPS POINT	EACH	3		
----	-----------	------	---	--	--

Supply, Installation, Testing and commissioning of modular switch board with all accessories of approved make including each set contain( 1 No 5pin 6/16 Amp socket & 1 no switch) with suitable size. (The design and colour must be approved from the Architect/Bank.)

72	SUB MAIN WIRING (BRANCH PANEL TO COMPOSITE DB)	METER	30		
----	--	-------	----	--	--

Supply, Installation, Testing and commissioning of Sub main wiring with (4X6SQM)PVC insulated copper conductor 600V Grade stranded flexible wires of approved make Polycab / Finolex wires through 25mm dia heavy duty PVC conduit with accessories of reputed make like Standard / Precision / BEC as per drawing and instructions.

73	CIRCUIT WIRING (BRANCH UPS TO E-LOOBY UPS DB):	METER	22		
----	--	-------	----	--	--

Supply, Installation, Testing and commissioning of concealed Circuit wiring for UPS Power Switch box in the tables included with (3x6.0 Sq.mm+1x2.5 sqmm) PVC insulated copper conductor 600V Grade stranded flexible wires of approved make Polycab / Finolex wires through 25mm dia heavy duty PVC conduit with accessories of reputed make like Standard / Precision / BEC / Vimco in wall, floor, ceiling, partition wall and furnitures as per drawing and instruction. This item included the work of providing the UPS point to the table inside the branch.

74	CIRCUIT WIRING (DB TO AC POINT/SWITCH BOARD/SIGNAGE):	METER	30		
----	---	-------	----	--	--

Supply, Installation, Testing and commissioning of concealed Circuit wiring for UPS Power Switch box in the tables included with (2x4.0Sq.mm+1x2.5 sqmm) PVC insulated copper conductor 600V Grade stranded flexible wires of approved make Polycab / Finolex wires through 25mm dia heavy duty PVC conduit with accessories of reputed make like Standard / Precision / BEC / Vimco in wall, floor, ceiling, partition wall and furnitures as per drawing and instruction. (From Main Panel to AC point)



75	CIRCUIT WIRING (UPS DB TO UPS POINT):	METER	9		
----	---------------------------------------	-------	---	--	--

Supply, Installation, Testing and commissioning of concealed Circuit wiring for UPS Power Switch box in the tables included with (2x2.5 Sq.mm+1x1.5 sqmm) PVC insulated copper conductor 600V Grade stranded flexible wires of approved make Polycab / Finolex wires through 25mm dia heavy duty PVC conduit with accessories of reputed make like Standard / Precision / BEC / Vimco in wall, floor, ceiling, partition wall and furnitures as per drawing and instruction. This item included the work of providing the UPS point to the table inside the branch.

76	POINT WIRING (SWITCH BOARD TO LIGHTS FITTINGS)	EACH	3		
----	--	------	---	--	--

Supply, Installation, Testing and commissioning of concealed Point wiring included with (2x1.5 Sq.mm) sqmm PVC insulated copper conductor 600V Grade stranded flexible wires of approved make wires through 25mm dia heavy duty PVC conduit with accessories of reputed make like including supply and fixing of 6A Modular switch with all accecereries of approved make and approved colour and design as per Architect in wall, furniture as per drawing.

77	DATA POINT	EACH	3		
----	------------	------	---	--	--

Supply, Installation, Testing and commissioning of RJ 45 modem Jack in modular IO box including patch cord of required length for Computer including making connection , soildering etc as required and as per drawing and instructions of the bank/Architect.

78	DATA WIRING (BRANCH IT RACK TO E-LOBBY DATA POINT)	METER	60		
----	--	-------	----	--	--

Supply& Installation require length of Cat-6 UTPcable(Made-D-Link/HCL)supply & laying with white color ISI PVC pipe(1inch or3/4inch) including all accessories.The price should be including cable & cable laying charges with some area floor cutting,groove cutting & concealed.

GRAND TOTAL					
-------------	--	--	--	--	--

