



**BANK OF INDIA  
JAIPUR ZONAL OFFICE  
B-4, SECTOR 2, STAR HOUSE,  
JAWAHAR NAGAR, JAIPUR  
TEL: 0141-2658048  
Email: jaipur.premises@bankofindia.co.in**

**TENDER DOCUMENT  
(PART – A)**

**PROPOSED  
INTERIOR FURNISHING, ELECTRIC & A.C. WORKS OF  
ANUPGARH BRANCH**

**BIDDER/ FIRMS NAME & ADDRESS:**

<b>LAST DATE</b>	<b>:</b>	<b>17.05.2025 UP TO 5.00 PM</b>
<b>DATE OF OPENING OF TENDER</b>	<b>:</b>	<b>17.05.2025 at 5:30 PM OR AS PER BANK'S CONVENIENT TIME</b>
<b>EARNEST MONEY</b>	<b>:</b>	<b>Rs. 30,000.00</b>
<b>COST OF TENDER</b>	<b>:</b>	<b>Rs. 1000.00</b>

**Consultant:**

**M/s Rajawat & Associates,  
C – 112, Shyam Nagar, Ajmer Road,  
JAIPUR (RAJASTHAN)  
Mob. No. - +91 9314529607  
E-mail:- rajawatassociates@rediffmail.com**

## NOTICE INVITING TENDER

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## SECTION-1

### **NOTICE OF INVITATION OF TENDER**

Sealed tenders on item rate basis are invited from empanelled contractors of Bank of India with Jaipur Zone having sound technical and financial capacity for Interior and Electrical work.

The tender documents may be purchased from **Bank of India, B-4, Sector 2, Star House, Jawahar Nagar, Jaipur**, against a DD / Pay slip of Rs. 1000 /- in favour of BANK OF INDIA payable at Jaipur or downloaded from the bank's website. A DD / Pay slip of Rs. 1000 /- in favour of BANK OF INDIA payable at Jaipur has to be submitted with the tender documents as tender cost failing which the tender will be rejected.

#### **Submission of Tenders:**

1. The tender has to be submitted in a sealed envelope containing a Bank DD/Banker Cheque of Rs.30,000/- (Rupees Thirty Thousand only) payable at Jaipur in favour of Bank of India as Earnest money deposit. Envelope shall be superscripted as "Interior Furnishing and Electric & A.C. works of Bank Of India, ANUPGARH BRANCH".  
**Tenderers have to return all the documents and drawings issued to them while submission of tender, duly stamped and signed as per instructions failing which the tender will be rejected.**
2. Sealed tenders as above will be received by the office of **Bank of India, B-4, Sector 2, Star House, Jawahar Nagar, Jaipur**, up to 17.00 hrs. on 17.05.2025 and will be opened on 17.05.2025 at 17:30 Hours or as per Bank's convenient time in presence of the tenderer or their representative.
3. Tenders received late on account of any reasons whatsoever and telegraphic tenders will not be entertained.
4. The earnest money and tender cost deposited by demand draft/ banker cheque must accompany each tender and the tenders not accompanied by the same will be rejected.
5. **The tender shall be valid for a period of not less than 100 days after the date of opening. If any tenderer withdraws his tender within the said period, the Bank shall be at a liberty to forfeit Earnest Money paid along with the tender.**
6. The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons whatsoever.
7. The Bank reserves the right to accept the tender in full or in parts and that the tenderer shall have no claim for revision of rates or other conditions if the tender is accepted in parts. **Also tenders from contractors who have already delayed bank's projects shall not be entertained and shall be summarily rejected.**
8. For any further information on the tender the Office of Zonal Manager, Bank of India, B-4, Sector 2, Star House, Jawahar Nagar, Jaipur, may be contacted.

**Dy. Zonal Manager  
Bank of India  
Jaipur zone**

## **RULES & DIRECTIONS FOR TENDERERS**

### **SECTION-II**

#### **RULES & DIRECTIONS FOR TENDERERS**

- 2.0 The details of work to be carried out and its scope are given in the specifications and bill of quantities. The tenderers are advised to study the same carefully before tendering and they shall be deemed to have fully acquainted themselves with the same.
- 2.1 The tenderers, in their own interest, are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tender in respect of the site conditions but not restricting to the following which may influence or effect the work or cost thereof under the contract.
- a) Site conditions including access to the site, existing and required roads and other means of transport / communication for use by him in connection with the work.
  - b) Requirement and availability of land and other facilities for his enabling works, stores and workshops etc.
  - c) Ground conditions including those bearing upon transportation, disposal handling and storage of materials required for the work are obtained there from.
  - d) Source and extent of availability of suitable materials including water, etc. and labour (skilled and unskilled) required for work and laws and regulation governing their use and employment.
  - e) The type of equipment and facilities needed primarily for and in the performance of the work and for successful completion of work.
  - f) All other information pertaining to and needed for the work including information as to the risk, contingencies and other circumstances which may influence or effect the work or the cost thereof tender this contract.
- 2.2 The tenderers should note that the information, if any regard to the site and local conditions, as contained in these tender documents has been given merely to assist the tenderers and is not warranted being complete.
- 2.3 The tenderers should note and bear in mind that the Bank shall bear no responsibility for the lack of acquaintance of the site and other conditions or any information relating thereto, on their parts. The consequence of the lack of any knowledge as aforesaid on the part of the tenderers shall be at their risk and cost and no charges or claims whatsoever consequent upon the lack of any information, knowledge or understanding shall be entertained or payable by the Bank.
- 2.4 Immediately on receipt of the tender documents from the Bank, but at least seven days prior to the date fixed for opening of sealed envelope, the tenderer may submit in writing any tender enquiry on matters where clarification or additional information is desired.

If considered appropriate, the Bank reserves the right to issue addenda/ addendum or amendment(s) to any conditions/specifications/ schedules to all tenderers before the date of submission. Tenders submitted by the tenderers shall be deemed to cover the effect of such addenda (addendum)/ amendment(s) duly signed by the tenderers shall be submitted along with the tenders.

- 2.5 The tender should be submitted in the prescribed form and the same should be signed as laid down hereunder.
- a) If the tender is submitted by an individual or proprietary firm it shall be signed by the Proprietor above full name of his firm with current business address.
  - b) If the tender is submitted by a firm in partnership, it shall be signed for and on behalf of the firm by all the partners of the firm above their full names and current business address. Or by a partner holding the power of attorney for the firm by signing the tender in which case a certified copy of the power of Attorney shall accompany the tender. A certified copy of the partnership deed and current business address of all the partners of the firm shall also accompany the tender.
  - c) If the tender is submitted by a Limited Company, or a Limited Corporation, it shall be signed by a duly authorized person holding the power of attorney for signing the tender in which case a certified copy of the power of attorney shall accompany the tender. Such Limited company or Corporation may be required to furnish satisfactory evidence of its existence before the contract is awarded.
  - d) If the tender is submitted by a group of firms, the sponsoring firms shall submit complete information pertaining to each firm in the group and state along with the bid as to which of the firm shall have the responsibility for tendering and for completion of the contract document and furnish evidence admissible in law in respect of the authority assigned to such firm on behalf of the group of the firms for tendering and for completion of the contract document. The full information and satisfactory evidence pertaining to the participation of each members of the group of firm in the tender shall be furnished along with the tender.
  - e) All witnesses and sureties (if any) shall be persons of status and their full name, occupation and address shall be stated below their signature. **All signature and stamp affixed on each page in the tender shall be dated.**
- 2.6 The tenderer shall furnish with his tender relevant information on the capacity, financial resources and experience about himself/firm.
- 2.7 The earnest money will be returned, without any interest, to the unsuccessful tenders only after the expiry of validity period/award of work.
- 2.8 The Bank or its duly authorized representative will open the tenders in the presence of tenderers who may be present at the time. If any of the tenderers or his agent is not present at the time of opening of tender, the Bank or its duly authorized representative will on opening of tenders of the absentee tenderer, prepare a statement of the attested and unattested corrections in the tender under his signatures. Such a statement shall then be binding on the absentee tenderer.
- 2.9 The time allowed for the carrying out of the work will be as per memorandum.
- 2.10 An item rate tender containing percentage below/above will be summarily rejected. However, where a tenderer voluntarily offers a rebate, the same will be considered.
- 2.11 On accepting of tender the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Employer/ Architect shall be communicated to the Bank/ Architects.

- 2.12 It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts and that after the work is awarded, he will have to enter into an agreement, for each component with the competent authority in the bank.
- 2.13 The Notice Inviting Tender and Instructions to Tenderers shall form part of the Tender Documents.
- 2.14 The tenderer may visit the architect's office with prior appointment for seeing the drawings and for any clarification in the tender documents .The security deposit shall be collected as prescribed in General conditions of contract.
- 2.15 The executing contractor will have to appoint an electrical supervisor/ technician stationed full time at site till the completion of work so that the bank's working is not hampered due to work execution.
- 2.16 **Security deposit/ Retention Money equivalent to 8% from each running bill shall be deducted and shall be returned only after expiry of defects liability period.**
- 2.17 **Rates quoted shall be inclusive of all taxes ( but except GST), levies, duties and all charges such as freight, insurance, octroi loading/ unloading, unpacking and moving the goods in position on site etc. for compete item. GST will be payable separate as per applicable guidelines. The tenders will be evaluated on all inclusive cost basis to the bank (excluding GST). Lowest tender (L1) will be decided /evaluated accordingly. At the time of billing the vendor is required to highlight the GST (with HSN/SAC codes etc.) in his bills.**
- 2.18 The schedule of quantities is only approximate and all the work executed shall be paid for in accordance with the actual measurements as per relevant part of IS: 1200: 1974 or otherwise provided.
- 2.19 The samples of all the material and work items shall be got approved from the Architect or his representative before proceeding further on.
- 2.20 The drawing contains sketches showing salient features details at the various scale indicating extent of work and specifications to be followed. These can be modified by the bank from time to time in accordance with technical requirements at the site.
- 2.21 Any damage done to the property of the bank during execution of the work shall be responsibility of the contractor and it shall be made good by him, at his cost to the entire satisfaction of Architect & Bank.
- 2.22 The Architects shall have full powers to get the material or workmanship etc. inspected and tested by an independent agency for its soundness and adequacy at the cost of contractor.
- 2.23 The contractor shall examine all drawings before quoting and commencing of actual work and report to the Architect & Bank any discrepancies for omission and shortcomings in the drawings.
- 2.24 The work shall be of highest standard both as regard to material and workmanship. Modern tools and first class latest techniques shall be employed for its execution.
- 2.25 The Income tax and sales tax or any other tax or Government levies shall be deducted by the Bank at source or as per the relevant laws as applicable.
- 2.26 The intending contractors are requested to clarify any doubts or any clarification regarding the specifications or any other matter pertaining to this tender before the submissions of the tender from the office of the ZONAL MANAGER BANK OF INDIA, ZONAL OFFICE JAIPUR. On any working

day. Any claim for the ignorance shall not be entertained by the Bank at the later date. Contractor shall also refrain from putting up any conditional offers which may be rejected by the Bank.

## 2.27 MODE OF SUBMISSION OF TENDER

The tenderers are requested to submit their offer in the following manner:

- **Envelope marked "Number 1- Technical Bid " shall contain the Demand Draft of Rs. 30,000/- for Earnest Money Deposit and Rs.1000 for tender cost and the following documents:-**
    - **Covering Letter to Tender.**
    - **Booklet super scribed "Tender Documents Part I and the letter indicating unconditional acceptance of the Bank Tender Conditions in total. The envelope shall must be wax sealed**
    - **Photocopies of PAN Card and GST registration Certificate.**
  - **Envelope marked "Number 2 - Price Bid" shall contain only the price bid.**
    - **Envelope marked number 1, & 2 shall be put in a large envelope of adequate size clearly super scribed "Tender Documents" TENDER FOR INTERIOR FURNISHING AND ALLIED WORKS AT BANK OF INDIA , ANUPGARH BRANCH, and must be wax sealed and marked to the ZONAL MANAGER BANK OF INDIA, B-4, SECTOR 2, STAR HOUSE, JAWAHAR NAGAR, JAIPUR.**
- 2.28 The retired staff of the bank of India in last two years from the date of the tender is not permitted to submit the tender.
- 2.29 The Bank will not be bound to accept the lowest tender and reserve the right to accept or reject any or all the tenders without assigning any reason whatsoever.**
- 2.30 The contractor while executing the work during the working hours shall take special care that disturbance is not created to Bank's staff and customer during the office hours. The Contractor should also keep the banking hall in a reasonably good condition during banking hours.
- 2.31 The contractor is required to obtain necessary labour licenses from labour enforcement authority before commencement of the work. He is also requested to abide by the labour laws applicable including submission of form VI-B to the labor enforcement Officer.
- 2.32 The contractor will adhere to the IBA/CVC guidelines during execution of work.
- 2.33 The contractor will prepare all the furnishing items at site only. The contractor will get the approval of samples of all the materials specified in the tender, such as plywood, laminate, paint. T.W and all electrical and data Cabling items etc. form Bank/architect, However the contractor will have to produce invoice & company for the material used at site.

**Dy. Zonal Manager  
Bank of India  
Jaipur Zone**

**SECTION III**  
**FORM OF TENDER**

To,

Bank of India,  
Zonal Office,  
Jaipur.

Dear Sir,

**Ref: Interior works for Bank of India, Anupgarh Branch.**

Having examined the plans, specifications and schedule of quantities prepared by your Architect. M/s Rajawat & Associates and satisfying ourselves as to the location of the site and working conditions I/We hereby offer to execute the above works at the respective rates which I/We have quoted for the items in the schedule of quantities.

I/We herewith deposit Rs. 30,000/- (Rupees Thirty Thousand only) by demand draft or banker's cheque drawn in favor of Bank of India payable at Jaipur as earnest money deposit for the execution of the works at my/ our tendered rates together with any variations should the work be awarded to me / us.

In the event of this tender being accepted. I / we agree to enter into and execute the necessary contract required by you. I/We do hereby bind myself/ ourself to forfeit the aforesaid deposit of Rs. 30,000/- (Rupees Thirty Thousand only) in the event of our refusal or delay in signing the contract agreement. I/we further agree to execute and complete the work within the time frame stipulated in the tender documents.

**I/we agree not to employ sub-contractors without the prior approval of the Bank.**

I/we agree to pay service tax, Duties, all Royalties and all other applicable taxes prevailing and be levied from time to time on such items for which the same are leviable and the rates quoted by me/us are inclusive of the same but will be exclusive of GST.

I/we understand that you are not bound to accept the lowest tender or bound to assign any reasons for rejecting our tender. I/We further understand that Bank of India may award contracts for interior to more than one contractors and that I/We shall make no claims whatsoever if Bank of India accept only a part of my / our tender. We unconditionally agree to Bank of India's preconditions as stipulated in the tender documents.

I/We agree that in case of my / our failure to execute work in accordance with the specifications and instructions received from the Bank or the Architect / Consultants appointed by the Bank, during the course of the work, Bank reserves the right to terminate my contract and forfeit the earnest money deposit paid by me in additions to recovery of all the dues to the Bank from the payment receivable by me. Further I may also be barred from tendering in future for the Bank and its subsidiaries.



I/We enclose demand draft / banker's cheque for Rs. 30,000/-(Rupees Thirty Thousand only) towards earnest money deposit.

I/We agree to keep our tender open for 100 days from the date of opening of envelope no. 1 i.e. (Technical bid). Any commercial discloser in the envelop no. 1 will disqualify me/ us without any further scrutiny.

I/We enclose herewith the completed tender documents duly signed in duplicate in envelope no. 3.

Yours truly,

To be signed by the Authorized Representative of Tenderer holding power of Attorney)

Place:

Date:

## SECTION – IV

### ARTICLES OF AGREEMENT

This agreement is made on \_\_\_\_ day of \_\_\_\_\_ 2025 between Bank of India, Zonal Office, B-4, Sector 2, Star House, Jawahar Nagar, Jaipur, (hereinafter called “**The Bank**”) on one part and \_\_\_\_\_ (hereinafter called “**The Contractor**”) on the other part.

WHEREAS the Employer is desirous of certain works to be executed Viz. “**Interior Furnishing & Electric & Data Cabling Works of Anupgarh Branch**” and has tender by contractor for the execution, completion and maintenance of such works. Now this agreement witnesses as follows:

- 4.1 In this agreement words and expression shall have the same meaning as are respectively assigned to them in the said conditions of contract hereinafter referred to.
- 4.2 The following documents shall be deemed to form and to be read/ construed as part of this agreement, viz.
- i) Original tender documents
  - ii) Relevant correspondence i.e. all letters/correspondence forming part of contract and referred to in acceptance letter.
  - iii) Acceptance letter
  - iv) Bill of quantities
  - v) The drawings
  - vi) Time and progress chart
  - vii) Other Additional documents as required
    - A)
    - B)
    - C)
  - viii) Articles of Agreement
- 4.3 The aforesaid documents shall be taken as completely and mutually explanatory of one another, but in the case of ambiguities or discrepancies the latest documents issued by the Bank shall prevail over an earlier documents.
- Give the name, designation and address of the Contractor.
- 4.4 In consideration of the payment to be made by the Bank to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Bank to perform, execute complete and maintain the work in conformity in all respects with the provision of the contract.
- 4.5 The Bank hereby covenants to pay the Contractor in consideration of the execution, completion and maintenance of the works such as shall become payable hereunder at the time (s) and in the manner prescribed in the said conditions and price schedule of quantities / bill of quantities prescribed in the contract.

IN WITNESSES where of the parties hereto have caused their respective common seals to be hereunto affixed (or have hereunto set their respective hands and seals) the day, month and year first above written.

**SIGNED AND SEALED AND DELIVERED BY THE**

Said \_\_\_\_\_  
(Name \_\_\_\_\_  
on behalf of the contractor  
in the presence of  
Name \_\_\_\_\_

Said \_\_\_\_\_  
(Name \_\_\_\_\_  
on behalf of the Bank  
in the presence of  
Name \_\_\_\_\_  
\_\_\_\_\_

This form is included in the tender documents only for the information of the tenderers. Only the successful tenderer will be in due course required to complete the form.

INTERPRETATIONS  
**SECTION – V**  
INTERPRETATIONS

- 5.0 Except where provided for in the description of the individual items in the Bill of Quantities and in the specifications and conditions laid down hereinafter and in the drawings, the work shall be carried as per standard specifications and under the directions of the Employer/Bank/Architects.

5.1 **INTERPRETATION**

In constructing these conditions, the specifications, the bill of quantities, tender and agreement, the following shall have the meaning herein assigned to them except where the subject of context otherwise requires.

i. **Employer**

The term employer shall denote, Bank of India, Zonal Office, B-4, Sector 2, Star House, Jawahar Nagar, Jaipur, and any of its employees or representative authorized to act on their behalf.

ii. **The Bank / Owner**

The term Bank / Owner shall mean Bank of India, the Employer.

iii. **Architects**

The term Architects shall mean M/s Rajawat & Associates, C- 112, Shyam Nagar, Ajmer Road, Jaipur or their authorized representative. In the event of their ceasing to be the Architects for the purpose of this contract such other persons as the Employer shall nominate for the purpose.

iv. **The Engineer in charge**

The term shall mean Engineer to the premises Department of the Bank deployed to look after the work or person deputed by the Architect.

v. **Site Engineer**

The term shall mean person posted at site by the Architect who shall work under the orders Architect/Bank/Engineer-in-charge to inspect the works.

vi. **Contractor**

The term shall mean \_\_\_\_\_ (name and address of the contractor) and his/their heirs, legal representatives assigns and successor.

- vii. **Site** The site shall mean the site where the work is to be executed as shown within boundary on the site plan including any building and erections thereon allotted by the Employer for the Contractor's use.

viii. **Drawings**

The work is to be carried out in accordance with the drawings, specifications, the bill of quantities and any further drawings, which may be supplied, or any other instructions, which may be given by the Employer/Architect during the execution of the work.

All the drawings relating to work given to the contractor together with a copy of bill of quantities are to be kept at site and the Employer / Architects shall be given access to such drawings or bill of quantities whenever necessary.

In case any detailed drawings are necessary, Contractor will prepare such detailed drawings and/or dimensional sketches, thereof and have it confirmed by the Employer/ Architects prior to taking up such work.

The contractor shall ask in writing for all clarifications on matters occurring anywhere in drawings, specifications and bill of quantities or to additional instructions at least 5 days ahead from the time when it is required for implementation so that the Employer/ Architect may be able to give decisions thereon.

- ix. "The Works" shall mean the work or works to be executed or done under this contract.
- x. "Act of Insolvency" shall mean any act as such defined by the Presidency Towns Insolvency Act or in Provincial Insolvency Act or any Amendment Statutes.
- xi. "The Bill of Quantities" shall mean the bill of quantities as specified and forming part of this contract.
- xii. "Priced Bill of Quantities" shall mean the bill of quantities duly priced with the accepted quoted rates of the contractor.
- xiii. Order of precedence for any ambiguity in the bill of quantities, general conditions, special conditions, specifications and drawings for the contractor shall be as per the decision of the

Employer and the same will be binding on the Contractor, and shall be read as under in the decreasing order of importance.

- a. Bill of Quantities
- b. Drawings
- c. Special Conditions
- d. General Conditions
- e. Technical Specifications of Contract
- f. CPWD Specifications
- g. Bureau of Indian Standard Specifications
- h. State PWD/ General Engineering Practice.

Any ambiguity observed shall be brought to the notice of Employer and be executed after obtaining approval from the Employer.

## 5.2 **SCOPE**

The work consists of Wood Works, civil, sanitary & electrical works complete, as shown and specified within the scope of this tender. It includes furnishing all materials, labour, tools and equipment and management necessary for, and incidental to the construction and completion of the work. All work, during its progress and upon completion shall conform to the lines, elevations and grades as shown on the drawings furnished by the employer/ architect. Should any details essential for efficient completion of the work be omitted from the drawings and specifications it shall be the responsibility of the contractor to inform the employer/ architect and to furnish and install such detail with Employer's as well as Architect's concurrence, so that upon completion of the proposed work the same will be acceptable and ready for use.

Employer / Architect may, in their absolute discretion, issue further drawings and/ or written instructions, details, directions and explanations, which are, hereafter collectively, referred to as "the employer's instructions" in regard to :

- a. The variation or modification of the design quality or quantity of works or the addition or omission or substitution of any work.
- b. Any discrepancy in the drawing or between the bill of quantities and/or drawings and/or specifications.

- c. The removal of defective material from the site brought thereon by the contractor and the substitution of any other material thereof.
- d. The demolition/removal and/or re-execution of any work executed by the contractors.
- e. The dismissal from the work of any person employed thereupon.
- f. The opening up for inspection of any work covered up.
- g. The rectification and making good of any defects under clauses hereinafter mentioned and those arising during the maintenance period (retention period).

The contractor shall forthwith comply with and duly execute any work comprised in such Employer's instruction, provided always that verbal instruction, directions and explanations given to the contractor's or his representative upon the works by the employer shall if involving a variation be confirmed in writing to the contractor within seven days. No works for which rates are not specifically mentioned in the priced bill of quantities shall be taken up without written permission of the employer. Rates of items not mentioned in the priced bill of quantities shall be fixed by the employer in consultation with the Architects as provided in clause "variations".

**GENERAL CONDITIONS OF CONTRACT  
PROPOSED INTERIOR FURNISHING & ELECTRIC & A.C. WORK AT  
ANUPGARH, BRANCH.**

**CONDITIONS OF CONTRACT**

EARNEST MONEY:	30,000.00
FORM OF CONTRACT:	ITEM BASED
TIME OF COMPLETION:	45 days from the date of issuance of Work Order.
LAST DATE OF RECEIVING: SEALED TENDER	17.05.2025 UP TO 17.00 HRS
DATE OF OPENING OF TENDER:	17.05.2025 AT 17:30 HRS OR AS PER BANK'S CONVINIENT TIME
DEFECT LIABILITY PERIOD (D.L.P):	12 MONTHS FROM THE DATE OF WORK COMPLETION CERTIFICATE ISSUED BY THE ARCHITECT.
RETENTION DEPOSIT:	8% OF BILLED AMOUNT TO BE RELEASED AFTER EXPIRY OF D.L.P.
LIQUIDATED DAMAGES:	1% OF THE TENDER AMOUNT SHOWN IN TENDER PER DAY SUBJECT TO SEALING OF 10% OF THE CONTRACT AMOUNT.



## **SECTION – VI**

### **GENERAL CONDITIONS OF TENDER**

#### **6.0 TENDERER SHALL VISIT THE SITE**

Intending tenderer shall visit the site & make himself thoroughly acquainted with the local site conditions, nature & requirements of the work, facilities of transport conditions, effective labour & materials, access & storage of material & removal of rubbish. The tenderer shall provide in their tender for cost of carriage, freight & other charges as also for any special difficulties and including police restrictions for transport etc. for proper execution of work as indicated in drawings. The successful tenderer will not be entitled to any claim of compensation for any difficulties faced or losses incurred on account of any site conditions which existed before the commencement of the work or which in the opinion of the Employer might be deemed to have reasonably been inferred to be so existing before the commencement of the work.

#### **6.1 The entire set of tender papers issued to the Tenderer should be submitted duly priced and also signed on every page. The signatures will indicate the acceptance and understanding of the tender papers by the Tenderers.**

The bill of quantities shall be filled as follows:

- (i) The rates column to be legibly filled in ink in English figures.
- (ii) Amount column to be filled in figures for each item and the amount for each sub-head as detailed in the bill of quantities.
- (iii) All corrections should be done with initials.
- (iv) The rate column (for alternative items) shall be filled up.
- (v) The amount for alternative items of which the quantities are not mentioned shall not be filled.
- (vi) In case of any error / omission in the quoted rates, the rates given in the tender marked as “original” shall be taken as correct rates.
- (vii) When a tenderer signs the tender in a language other than English the signature shall be attested by at least one witness & the total tendered amount shall also be written in the same language.
- (viii) Any printing or typographical error shall be interpreted by the Architect appointed by the Bank & their interpretation regarding corrections shall be final & binding on the contractor.

No modifications, over writing or corrections are permissible in the tender papers, however the tenderer at his option offer his comments or modifications on a separate sheet of paper attached to the original tender papers.

The tenderer should note that the tender is strictly on item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable & self-supporting. If called upon by the Employer, the contractor shall submit a detailed analysis of any or all the rates. The Employer shall not be bound to recognize the contractor's analysis. The tenderer shall have no claim for revision of rates or other conditions if his tender is accepted in parts.

All works will be paid for as "measured work" on the basis of actual work and not as "lump-sum" contract.

All items of work described in the bill of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved directly related to and reasonably detectable from the drawings, specifications and bill of quantities and no further extra charges will be allowed in this connection. In the case of lump sum charges in the tender in respect of any item of works, the payment of such items of work will be made for the actual work done on the basis of lump sum charges as will be assessed to be payable by the employer.

## **6.2 AGREEMENT**

The successful Contractor will be required to sign an agreement as may be drawn up to suit local conditions and shall pay for all stamps and legal expenses, incidental thereto.

## **6.3 PHOTOGRAPHS**

The Contractor shall supply the Architect & Employer with well-executed photographs four in nos. of size 200 x 250 mm, at the completion of the work.

## **6.4 GOVERNMENT AND LOCAL RULES**

The Contractor shall conform to the provisions of all local Byelaws and acts relating to the work and to the regulations etc. of the Government and local authorities. The contractor shall give all fees payable to such authorities for execution of the work involved. The cost, if any, shall be deemed to have been included in his quoted rates, taking into account all liabilities for licenses, fees for footpath encroachment and restorations, etc. He shall indemnify the Employer against such liabilities and shall defend all actions arising from such claims or liabilities.

## **6.5 PROVISIONAL SUM (P.S.)**

All provisional sums described in the bill of quantities as P.S. shall be exclusively allotted to the purchase of materials and not for any handling and fixing to be done by the contractor. Such costs of handling and fixing with profit (including transport charges if required) shall be separately included in the contract price as described in the bill of quantities. The disposal of the amounts covered under this head will be absolutely at the discretion of the employer, contractor is to make payments for these materials to the suppliers on certificate or order issued by the Bank and release them through his bills from the Bank.

## **6.6 QUANTITY OF WORK TO BE EXECUTED**

The quantities shown in the bill of quantities are intended to cover the entire furnishing indicated in the drawings but the employer reserves the right to execute only a part or the whole or any excess thereof without assigning any reason therefore.

## **6.7 OTHER PERSONS ENGAGED BY THE EMPLOYER**

The Bank reserves the right to execute any part of the work included in this contract or any work, which is not included in this contract by other agency or persons and contractor, shall allow all reasonable facilities and use of his scaffolding for the execution of such work.

## **6.8 CONTRACTOR TO PROVIDE EVERYTHING NECESSARY**

The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the drawings, schedule of quantities and specifications taken together whether, the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred there from and if the contractor finds any discrepancies therein, he shall immediately and in writing refer the same to the employer whose decision shall be final and binding. The contractor shall provide himself for ground and fresh water for carrying out of the works at his own cost. The employer shall on no account be responsible for the expenses incurred by the contractor for hired ground or water obtained from elsewhere.

The rates quoted against individual items will be inclusive of everything necessary to complete the said items of work within the contemplation of the contract and beyond the unit price. No extra payments will be allowed for incidental or contingent work, labour and/or materials inclusive of all taxes and duties whatsoever except for specific taxes, if any, stipulated in the tender documents.

The contractor shall supply, fix and maintain at his own cost for the execution of any work, all tools, tackles, machinery and equipments and all the necessary centering, scaffolding, staging, planking, timbering, strutting, shorting, pumping, fencing, boarding, watching and lighting by night as well as by day required not only for the proper execution and protection of the said work but also for the protection of the public and safety of any adjacent roads, streets, walls, houses, buildings, all other erections; matters and things and the contractor shall take down and remove any or all such centering, scaffolding, planking, timbering, strutting, shorting, etc. as occasion shall be required or when ordered to do so and shall fully reinstate and make good all matters and things distributed during the execution of works to the satisfaction of the Bank / Architect.

The contractor shall at all times give access to workers employed by the Architect/ Employer or any men employed on the buildings and to provide such parties with proper sufficient and if required special scaffolding, hoists and ladders and provide them with water and lighting and leave or make any holes, grooves, etc. in any work where directed by the Employer/ Architect as may be required to enable such workmen to lay or fix pipes, electrical wiring, special fittings, etc. The quoted rates of the tenders shall accordingly include all these above-mentioned contingent works.

## **6.9 TIME FRAME FOR PROJECT**

### **6.9.1 Time of Completion**

The entire work is to be completed in all respects within the stipulated period. The date of commencement will be two weeks from the date of Work Order issued to the contractor. The work has to be completed within 30 days of receipt of work order. Time is the essence of the contract and shall be strictly observed by the contractor.

The work shall not be considered as completed until the Architect have certified in writing that work has been completed and the defect liability period shall commence from the date of such certificate.

### **6.9.2 Extension of Time**

If, in the opinion of the Employer/ Architect the works be delayed (a) by reason of any exceptionally inclement weather, or (b) by reason of instruction from the employer in consequence of proceedings taken or threatened by or disputes with adjoining or neighboring owners or (c) by the works, or delay, of other contractors or tradesmen engaged or nominated by the Employer and not referred to in the specification or (d) by reason of any combination of workmen or strikes or

lock out effecting any of the building trades or (f) from other causes which the employer may consider are beyond the control of the contractor, the Employer at the completion of the time allowed for the contract, shall make fair and reasonable extension of the time for completion in respect therefore. In the event of the Employer failing to give possession of the site upon the day specified above the time of completion shall be extended suitably.

In case of such strikes or lockouts, as are referred to above, the contractor, shall immediately give the employer, written notice thereof. Nevertheless, the contractor shall use his best endeavor all that to prevent delay, and shall do all that may be reasonably required, to the satisfaction of the employer to proceed with the works and on his doing so that it will be ground of consideration by the Employer for an extension of time as above provided. The decision of the Employer as to the period to be allowed for an extension of time for completion hereunder (which decision shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock-out and the employer shall then in the event of an extension being granted determine and declare the final completion date. The provision in clause 5.15 with respect to payment of liquidated damages shall, in such case, be read and construed as if the extended date fixed by the employer were substituted for and the damage shall be deducted accordingly.

#### **6.10    PROGRESS OF WORK**

During the period of execution the contractor shall maintain proportionate progress on the basis of a programme chart submitted by the contractor immediately after the award of work and agreed to by the Employer/ Architect. Contractor shall also include planning for procurement of source material well in advance and reflect the same in the programme chart so that there is no delay in completion of the project.

#### **6.11    LIQUIDATED DAMAGES**

Should the work be not completed to the satisfaction of the Employer/ Architect within the stipulated period, the contractor shall be bound to pay to the employer a sum of 1% of the tendered amount shown in the tender per day subject to sealing of 10% of the accepted contracted sum by way of liquidated damages and not as penalty during which the work remains unfinished after the expiry of the completion date.

## **6.12 TOOLS, STORAGE OF MATERIALS, PROTECTIVE WORKS AND SITE**

### **6.12.1 Infrastructure**

The contractor shall provide at site at his own cost all artificial light required for the work and to enable other contractors and sub-contractors to complete the work within the specified time.

The contractor shall not fix or place any placards or advertisement of any description or permit the same to be fixed or placed in or upon any boarding, gantry, building structure other than those approved by the Employer.

### **6.12.2 Protective Measures**

The contractor from the time of being placed in possession of the site must make suitable arrangements for watching, lighting and protecting the work, the site and surrounding property by day, night, all days including Sundays and other holidays.

Contractor shall indemnify the employer against any possible damage to the building, roads or public during the course of execution of the work.

### **6.12.3 Storage of Materials**

The contractor shall provide and maintain proper storage and adequate protection of the materials, etc., and other work that may be executed on the site including the tools and materials of sub-contractors and remove it on completion.

### **6.12.4 Measuring Devices**

All measuring tapes shall be of steel and suitable scaffolding and ladders that may be require for safety taking measurements and shall be supplied by the contractor.

The agencies employed on site and the supervisor shall always carry with one meter or two meter steel tapes, a measuring tape of 30 metres, a spirit level, a plumb bob and a square and shall check the work to see the that work is being done according to the drawings and specifications. The site engineer is free to use any or all measuring instruments or tools belonging to the contractor as he chooses for checking the works executed or being executed on the contract.

The contractor shall cover in his rates for making provisions for all reasonable facilities for the use of his scaffolding, tools and plants, etc. by sub-contractors, for their work.

#### **6.13 NOTICE AND PATENTS OF APPROPRIATE AUTHORITY AND OWNERS**

The contractor shall confirm to the provisions or any acts of the legislature relating to the work, and shall before making any variation from the drawings or specifications that may be associated to the work, give written notices to the Employer specifying the variations proposed to be made and the reasons for making them and apply for instructions thereon. The employer on receipt of such intimation shall give a decision in writing within a reasonable time.

The contractor shall indemnify the Employer against all claims in respect of patent rights, royalties, and damages to buildings, roads or member of public in course of execution of work and shall defend all actions arising from such claims and shall keep the Employer saved, harmless and indemnified in all respects from such actions, costs and expenses.

#### **6.14 SETTING OUT WORKS**

The contractor shall layout the works and shall be responsible for the true and perfect layout of the work and for the correctness of the positions, levels, dimensions and alignment of all parts thereof. If at any time, any error shall appear during the progress of any part of the work the contractor shall at his own expenses rectify such error, if called upon to the satisfaction of the Bank/Architect. The contractor shall further set out the work to the alternative positions at the site until one is finally approved and the rates quoted in his tender should include for this and no extra payment on this account shall be entertained.

#### **6.15 ACCESS**

Any authorized representative of the Employer/ Architect shall at all reasonable times have free access to the works and/ or to the workshops, factories or other places where materials are being prepared for the work and also to any place where the materials are lying or from where they are being obtained, and the contractor shall give every facility to the Bank/ Architect or their representatives necessary for inspection and examination and test of the materials and workmanship. Except the representatives of the Employer/ Architect no person shall be allowed at any time without the written permission of the Employer.

#### **6.16 MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS**

- 6.16.1 All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workman

like manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and as represented by the drawings or according to such other additional particulars and instructions as may from time to time be given by the Employer/ Architect during the execution of the work, and to their entire satisfaction.

If required by the Employer/ Architect the contractor shall have to carry out tests on materials and workmanship in approved materials testing laboratories or as prescribed by the Employer, at his own cost to prove that the materials under test confirm to the relevant IS standards or as specified in the specifications. The necessary charges for preparation of mould, transporting, testing, etc. shall have to be borne by the contractor. No extra payment on this account shall in any case be entertained.

6.17.2 All the materials (except where otherwise described) stores and equipment required for the full performance of the work under the contract must be provided through normal channels and must include charge for import duties, sales taxes, octroi and other charges and must be the best of their kind available and contractor must be entirely responsible for the proper and efficient carrying out of the work. The work must be done in the best workman like manner. Samples of all materials to be used must be submitted to the Employer/ Architect when so directed by the Engineer / Architect and written approval from Employer & Architect must be obtained prior to placement of order. The approved samples shall be kept with the Employer till the completion of work.

6.16.3 Should the work be suspended by reason, the contractor shall take anti-precautions necessary for the protection of work and at his own expenses shall make good any damage arising from any of such causes.

The contractor shall cover up and protect from damage, for any cause, all new work and supply all temporary doors, protection to windows, and any other requisite protection for the execution of the work whether by himself or special tradesmen or sub-contractor and any damage caused must be made good by the contractor at his own expenses.

#### 6.17 **REMOVAL OF IMPROPER WORK**

The Employer, shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Employer/ Architect are not in accordance with



specifications, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawings and specifications or instructions. In case the contractor refuses to comply with the order the Employer/ Architect shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental there to as certified by the employer shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate, which may be given by the Architects, shall relieve the contractor from his liability in respect of unsound work or bad materials.

#### **6.18 SITE ACCESSIBILITY TO SITE ENGINEER**

The contractor shall afford the Site Engineer every facility and assistance for examining the works and materials for checking and measuring work and materials. The Site Engineer shall have no power to revoke, alter, enlarge or relax any requirements of the contractor or to sanction any day work, additions alterations, deviations or omissions or any extra work whatever, except in so far as such authority may be specially conferred only by a written order of the Bank.

The Site Engineer shall have power to give notice to the contractor or to his foreman of non-approval of any work or materials and such work shall be suspended or the use of such materials shall be discontinued until the decision of the employer is obtained. The Architects, Engineer authorized by the Employer and the Site Engineer, will from time to time examine the work. But such examination shall not in any way exonerate the contractor from the obligation to remedy and defects, which may be found to exist at any stage of the work or after the same is complete. **Subject to the limitations of this clause the contractor shall take instructions only from the Employer.**

#### **6.19 CONTRACTOR'S EMPLOYEES**

6.19.1 The contractor shall employ technically qualified and competent supervisors for the work who shall be available throughout the working hours to receive and comply with instructions of the Employer/ Architect. The contractor shall engage at least one experienced Engineer as site-in-charge for execution of the work. The contractor shall employ in connections with the work persons having the appropriate skill or ability to perform their job efficiently.

No laborers below the age of sixteen years and who is not an Indian National shall be employed on the work.

Any labourer supplied by the contractor to be engaged on the work on day work basis either wholly or partly under the direct order or control of the Employer or his representative shall be deemed to be a person employed by the contractor.

6.19.2 The contractor shall comply with the provisions of all labor legislations including the requirements of:

- a) The payment of Wages Act.
- b) Employer's Liability Act.
- c) Workmen's Compensation Act.
- d) Contractor Labor Regulation & Abolition Act, 1970 and Central Rules 1974).
- e) Apprentices Act, 1961.
- f) Any other Act or enactment related thereto and rules framed there under from time to time.

6.19.3 The contractor shall keep the Employer saved, harmless and indemnified against claims if any of the workmen or any other person and all costs and expenses as any be incurred by the Employer in connection with any claim that may be made by any workman or any other person.

6.19.4 The contractor shall comply at his own cost with the order of requirement of any Health Officer of the State or any local authority or of the Employer regarding the maintenance of proper environmental sanitation of the area where the contractor's laborers are housed or accommodated, for the prevention of contagious diseases. The contractor shall arrange to provide first-aid treatment to the laborers engaged on the works. He shall within 24 hours of the occurrence of any accident at or about the site or in connection with execution of the works report such accident to the Employer and also to the competent authority where such report is required by law. The contractor shall provide, for pure drinking water at all times for the use of men engaged on the works.

6.19.5 Adequate precautions shall be taken by the contractor to prevent nuisance of any kind on the works or the lands adjoining the same.

**6.19.6 Dismissal of Workmen**

The contractor shall on the request of the Employer immediately dismiss from works any person employed thereon by him who may in the opinion of the Employer/ Architect be unsuitable or incompetent or who may misconduct himself. Such discharges shall not be the basis of claim for compensation of damages against the employer or any of their officers or employee.

## **6.20 ASSIGNMENT**

The whole of the works included in the contract shall be executed by the contractor and the contractor shall not directly or indirectly transfer, assign or sub-let the contract or any part, share or interest therein nor, shall take a new partner without written consent of the Employer and no subletting shall relieve the contractor from the full and entire responsibility of the contract or from active superintendence of the work during its progress.

## **6.21 DAMAGES TO PERSONS AND PROPERTY AND INSURANCE**

The contractor shall be responsible for all injury to the worker or workmen or persons, things and for all damages to the project works, materials, equipments, structural and/or decorative part of property which may arise from the operations or his own negligence or of any sub-contractor or any of his or his sub-contractor's employees whether such injury or damage arises from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this contract. The clause shall be held to include inter-alia any damage to buildings whether immediately adjacent or otherwise and any damage to roads, streets, footpaths or ways as well as damages caused to the buildings and the works forming the subject of this contract by rain, wind or other inclemency of the weather. The contractors shall indemnify the Employer and hold harmless in respect of all and any expenses arising from any such injury or damages to persons or property as aforesaid and also in respect of any claim made in respect of injury or damage under any acts of compensation or damage consequent upon such claim.

The contractor shall reinstate, rectify and remedy all damages of every sort mentioned in this clause so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property or third parties.

The contractor shall affect the insurance necessary and indemnify the employer entirely from all responsibility in this respect. The insurance must be placed with reputed company and must be affected jointly in the name of the contractor and the employer and the policy lodged with the latter. The scope of insurance is to include damage or loss to the contract itself till this is made over in a complete state. The contractor shall also be responsible for anything, which may be excluded from the damage to any property arising out of incidents, negligence or defective carrying out of this contract.

The Employer shall be at liberty and hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or accruing from or in respect of any such

claim or damages from any sums including the total security deposit due or to become due to the contractor.

## 6.22 ACCOUNTS RECEIPT & VOUCHERS

The contractor shall upon the request of the Employer furnish them with all the invoices, accounts, receipts and other vouchers that they may require in connection with the works under this contract. If the contractor shall use materials less than what is required under the contract, the value of the difference in the quantity of the materials he was required to use and that not actually used shall be deducted from his dues. The decision of the Employer shall be final and binding on the contractor as to the amount of materials, the contractor is required to use for any work under this contract.

Before taking any measurements of any work the Site Engineer shall give reasonable notice to the contractor. If the contractor fails to attend at the measurements after such notice or fails to countersign or to record the difference within a week from the date of measurement in the manner required by the Site Engineer then in any such event the measurements taken by the Site Engineer would be final and binding on the contractor and the contractor shall have no right to dispute the same.

## 6.23 PAYMENTS

- 6.23.1 All bills shall be submitted by the contractor in the form prescribed by the Employer. **Normally one interim bill shall be prepared each month subject to minimum value for interim certificate as stated in these documents.** The bill in proper forms must be duly accompanied by detailed measurements in support of the quantities of work done and must show deductions for all previous payments, retention money, etc. The bill shall be checked at site by the Site Engineer and thereafter the Architect shall issue a certificate after due scrutiny of the contractor's bill which may be further verified by the Employer and the contractor shall be entitled to payment thereof, within the period of honoring certificates named in these documents, as per final verified amount by the Employer.

The amount as stated in an interim certificate shall be the total value of work properly executed and secured advance on the materials as described under the heading of secured advance less the amount retained by the employer as retention money and less installments previously paid under these conditions, provided such certificate shall only include the value of said materials

and goods as and from such time as they are reasonably, properly and not prematurely brought to or placed adjacent to work and then only if adequately protect against weather or other casualties.

6.23.2 The employer will deduct retention money. The refund of retention money will be made as specified in the clause.

6.23.3 If the Employer has supplied any materials or goods to the contractor, the cost of any such materials or goods will be progressively deducted from the amount due to the contractor in accordance with the quantities consumed in the work.

6.23.4 All the interim payments shall be regarded as payment by way of advance against the final payments only and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be removed and taken away to be considered as an admission of the due performance of the contract or any part thereof in any respect or they accruing any claim, not shall it conclude, determine or affect in any way the powers of the Employer under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the contractor complete in all respects within one month of the date fixed for completion of the work or of the date of certificate of virtual completion furnished to the Employer and payment shall be made within three months after issue of certificate by the Architect.

#### 6.24 **SECURED ADVANCE FOR MATERIAL AT SITE**

**No advance against material on site shall be made.**

#### 6.25 **FINAL PAYMENTS**

The period of Final Measurements will be 3 months from date of completion. A certificate of completion shall accompany the final bill from the Architect; payments of final bill shall be made after deduction of Retention Money as specified in these conditions, which shall be refunded after the successful completion of the Defects Liability Period after receiving the Architect's certificate to the satisfaction. The acceptance of payments of the final bill by the contractor would indicate that he will have no further claim in respect of the work executed.

#### 6.26 **VARIATION / DEVIATION**

6.26.1 **The contractor when directed only in writing by the employer can make variation from the works shown in the drawings or described in the specifications or included in the priced**

**bill of quantities**. The contractor on his own accord shall not make variation without such authorization of direction. A verbal authorization of direction by the employer shall when confirmed correctly by the contractor in writing within 3 days shall be deemed to have been given in writing.

The contractor shall, from time to time, send the Architect/ Employer a statement giving particulars, as full and detailed as possible of all claims for any additional payment to which the contractor may consider himself entitled and of all extra or additional work ordered by the Employer in writing which he has executed during the execution.

#### **6.26.2 25% VARIATION LIMIT FOR TENDERED QUANTITIES**

**The tender rates shall hold good for any increase in the tendered quantities up to a variation of 25% In case tender quantities of an individual item exceeds the deviation limit of 25% the rates for the excess quantities over and above the deviation limit shall be payable as per market rate analysis, sustained by purchase vouchers/ bill using constant only of materials, labour, T & P etc. The contractor in any condition will not deviate from the quantity mentioned in the bill of quantities without prior written permission from the employer otherwise the bill of excess quantity will not be made.**

#### **6.27 SUBSTITUTION**

Should the contractor desire to substitute any materials and workmanship, he must obtain the approval of the Employer in writing for any such substitution well in advance. Materials designated in this specification indefinitely are such terms as “Equal or “other approved”. Etc. specific approval of the Employer/ Architect has to be obtained in writing.

#### **6.28 PREPARATION OF WORKS FOR OCCUPATION & USE ON COMPLETION**

- 6.28.1 The whole of the work will be thoroughly inspected by the contractor and deficiencies and defects put right. On completion of such inspection the contractor shall inform the employer that he has completed the work and it is ready for inspection by the Employer/ Architect.
- 6.28.2 On completion, the contractor shall leave the entire site neat and clean and ready for immediate occupation and to the satisfaction of the Bank.
- 6.28.3 The work may have to be carried out even while the bank starts functioning in the premises and under such circumstances some/ major work may have to be carried out even after working hours as required at site. No extra payment would be made to the contractor in this regard.

#### **6.29 CLEARING THE SITE ON COMPLETION**

On completion of the work, the contractor shall clear away and remove from the site all equipments, surplus materials and rubbish and leave the whole site in clean condition to the satisfaction of the Employer and Architects.

#### **6.30 DEFECTS AFTER COMPLETION**

The defects liability period (D.L.P.) shall commence from the date of work completion certificate issued by the Architect. The contractor shall make good at his own cost and to the satisfaction of the Employer all defects, cracks or other faults in the civil work of the site, which may appear within 6 months or one monsoon season whichever is earlier, after completion of the work. In default the Employer may employ and pay other persons to amend and make good such damages, losses and expenses consequent thereon or incidental thereto shall be made good and borne by the contractor all such damages, losses and expenses shall be recoverable from him by the employer or may be deduct from any money due to the contractor a sum equivalent to the cost of amending such work and in the event of the amount retained being insufficient, recover that balance from the contractor from the amount retained under Earnest money together with any expenses the Employer may have incurred in connection therewith.

#### **6.31 CONCEALED WORK**

The contractor shall give due notice to the Employer and Architect whenever any work is to be buried in the wall, roof and ground or otherwise becoming inaccessible later on in order that the work may be inspected and correct dimensions taken before such burial in default whereof the same shall, at the option of the Employer/ Architect be either opened up for measurement at the contractor's expenses or no payment may be made for such materials. Should any dispute or differences arise after the execution of any work as to measurements etc. or other matters which cannot be conveniently tested or checked, the notes of the Employer shall be accepted as correct and binding on the contractor.

#### **6.32 IDLE LABOUR**

Whatever the reasons may be, no claim for idle labour additional establishment cost of hire and labour charges of tools and plants would be entertained under any circumstances.

### 6.33 **SUSPENSIONS**

If the contractor, except on account of any legal restraint up to the Employer preventing the continuance of the work, abandons or suspends the work or in the opinion of the Employer, the contractor neglects or fails to proceed with due diligence in the performance of his part of the contract, the Employer shall have the power to give notice in writing to the contractor requiring the work be proceeded within a reasonable manner and with reasonable dispatch, such notices purport to be a notice under this Clause.

After such notice shall have been given the contractor, shall not be at liberty to remove from the site of the works or from any ground contiguous thereto any equipments or materials to subsist from the date of such notice being given until the notice shall have been complied with. If the contractor shall fail, for 7 (seven) days after such notice has been given, to proceed with the works as therein prescribed, the Employer may proceed as provided in clause 6.35 (Termination of contract by Employer).

### 6.34 **TERMINATION OF CONTRACT BY EMPLOYER**

The contractor being a company go into liquidation whether voluntary or compulsory or being a firm shall be dissolved or being an individual shall be adjudicated insolvent or shall make an assignment or a composition for the benefit of the greater part, in numbers or amount of his creditors or shall enter into a Deed or arrangement with his creditors or if the official assignee in insolvency of the receiver of the contractor in insolvency, shall repudiate the contract or if a receiver of the contractor appointed by court shall be unable, within fourteen days after notice to him requiring him to do so, to show to the reasonable satisfaction of the Employer that he is able to carry out and fulfill the contract, and if so required by the Employer to give reasonable security therefore, or if the contractor shall suffer execution to the issued, or shall suffer any payment under this contract to be attached by or on behalf of and the creditors of the contractor, or shall assign charge or encumber this contract or any payments due or which may become due to the contractor there under, or shall neglect or fail to observe and perform all or any of the acts matters of things by this contract to be observed and performed by the contractor within three clear days after notice shall have been given to the contractor in manner hereinafter mentioned requiring the contractor to observe or perform the same or shall use improper materials or workmanship in carrying out the works, or shall in the opinion of the employer not exercised such due diligence and make such due progress as would enable the work to be completed within due time agreed upon and shall fail to proceed to the satisfaction of the employer after three clear days notice



requiring the contractor to do so shall have been given to the contractor as hereinafter mentioned or shall abandon the contract, then and in any of the said cases, the bank may notwithstanding previous waiver determine the contract by a notice in writing to the effect as hereinafter mentioned, but without thereby effecting the powers of the employer of the obligations and liabilities of the employer the whole of which shall continue in force as fully as if the contract, had not been so determined and as if the works subsequently executed has been executed by or on behalf of the contractor (without thereby creating any trust in favour of the contractor). Further the employer or his agent, or servants, may enter upon and take possession of the work and all plants, tools, scaffolding, sheds machinery, steam and other power utensils and materials lying upon premises or the adjoining lands or roads and sell the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the works or by employing any other contractors or other persons or person to complete the works and the contractor shall not in any way interrupt or do any act, matter of thing to prevent or hinder such other contractors or other persons or person employed from completing and finishing or using the materials and plants for the works when the works shall be completed or as soon thereafter as conveniently may be the employer shall give notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within a period of fourteen days after receipt by him. The employer may sell the same by Public Auction and shall give credit to the contractor for the amount so release. Any expenses or losses incurred by the contractors shall be adjusted against the amount payable to the contractor by way selling his tools and plants or due on account of work carried out by the contractor prior to engaging other contractors or against the Security Deposit.

## **6.35 ARBITRATION**

All disputes or differences, whatsoever, which shall at any time arise between the parties here to touching or concerning the works or the execution or maintenance thereof this contract or the rights touching or concerning the works or the execution of maintenance thereof of this contract of the construction remaining operation or effect thereof on to the rights or liabilities of the parties or arising out of or in relation thereto whether during or after determination for closure or Breach of the contract (other than those in respect of which the decision of any person is by the contract expressed to the final and binding) shall after written notice by either party to the contract to the other of them and to the Employer hereinafter mentioned be referred for adjudication to a sole arbitrator to be appointed as hereinafter provided.

For the purpose of appointing the sole Arbitrator referred to above, the Employer will send within 30 (thirty) days of receipt of the notice, to the contractor a panel of three names of persons who shall be presently unconnected with the Organization for which the work is executed.

The contractor shall on receipt of the names as aforesaid, select any one of the persons named to be appointed as a sole Arbitrator and communicate his name to the employer within thirty days or receipt of the names. The Employer shall thereupon without any delay appoint the said person as the Sole Arbitrator. If the contractor fails to communicate such specified, the component authority shall make the selection and appoint the selected person as the sole Arbitrator.

If the Employer fails to send to the contractor the panel of three names as aforesaid within the period specified, the contractor shall send to the Employer a panel of three names of persons who shall all be unconnected with either party. The Employer shall on receipt of the names as aforesaid select any one of the persons named and get appointed him as a Sole Arbitrator. If the employer fails to select, the person and appoint him as the Sole Arbitrator within 30 (thirty) days of receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the people from the panel as the Sole Arbitrator and communicate his name to the Employer.

If the Arbitrator so appointed is unable or unwilling to act or resign his appointment or vacates his office due to any reasons whatsoever another Sole Arbitrator shall be appointed as aforesaid.

The work under the contract shall however continue during the Arbitration proceedings and no payments 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 may from time to time with the consent of the parties enlarge the time for making and publishing the award.

The Arbitrator shall give a separate award in respect of each dispute or difference referred to him. The Arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasoned award. The venue of Arbitration shall be such place as may be fixed by the Arbitrator on his sole discretion.

The fees, if any, of the Arbitrator shall, if required to be paid before the award is made published, be paid half and by each of the parties. The costs of the reference and of the award including the

fees, if any of the Arbitrator who may direct to any by whom in what manner such costs or any part thereof shall be paid may fix settle the amount of costs to be so paid.

The award of the Arbitrator shall be final and binding on both the parties.

Subject to aforesaid the provisions of the Arbitration and consolidation Act. 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being enforce, shall apply to the Arbitration proceeding under this clause.

The Employer and contractor hereby also agree that arbitration under clause shall be a condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration.

#### **6.36 MATTER EXEMPTED FROM ARBITRATION**

If the dispute of difference pertains to the under noted matters (called exempted matters) the decision and in writing of the Employer shall be final conclusive and binding on the parties.

- a) Instructions
- b) Transactions with local authorities.
- c) Proof of quality of materials.
- d) Assigning or under letter of the contract.
- e) Certificate as to the cause of delay on the part of the contractor and jurisdiction.
- f) Rectifying of defects pointed out during the defects liability period.
- g) Notice to the contractor to the effect that he is not proceeding with due diligence.
- h) Certificate that the contractor has abandoned the contract.
- i) Notice of the determination of the contract by the employer.

#### **6.37 CONTRACT DRAWINGS GENERAL**

Two copies of each of the drawings and one copy of each of the conditions of contract, specification tender preamble and bill of quantities will be provided for the use of the contractor who must satisfy himself as to the accuracy of the said copies in every detail and make all other copies necessary for the conduct of the work. Any comments on drawings to be given by the contractor within 7 (Seven) days from receiving of drawings.

One copy of each drawing or sketch furnished to the contractor shall be kept at the site and the Engineer or any person authorized by the Employer shall have free access to the drawings and sketches whenever they desire.

#### **6.38 RIGHTS OF TECHNICAL SCRUTINY BY CHIEF TECHNICAL EXAMINER.**

The work is liable to be technically audited by the Chief Technical Examiner of the Central Vigilance Commission Government of India from time to time. Any defects improvements or testing etc. pointed out by the Chief Technical Examiner should be carried out by the contractor at his own cost and any deduction suggested by the CTE will affected.

The Employer shall have a right to cause a technical examination and audit or works and the final bills of the contractor including all supporting vouchers abstract etc. to be made at the time of payment of the final bill. If as result of this examination or otherwise any sum is found to have been over paid in respect of any work done by the contractor under the contract the contractor shall be liable to return the amount of over payment and it shall be lawful for the employer to recover the same from him from any sum or sums due to him and in any other manner legally permissible and if it is found that the contractor has been paid less than what was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by the Employer.

Any sum of money due and payable to the contractor (including Security Deposit returnable to him) under this contract may be appropriated by the employer and set off against any claim to the Employer of the payment of a sum of money arising out of or under any other contract made by the contractor with Employer.

#### **6.39 RECORDS MAINTENANCE**

The under noted records & books at the site of work shall be maintained. In Addition to normal routine requirements by the contractor.

- a) Daily progress record.
- b) Work site order book.
- c) Instruction by Bank's Officers/Architect.
- d) Test registers of other materials/ fittings, fixtures equipments as stipulated in the tender.
- e) Register of drawings and working details.
- f) Log book of defects.
- g) Hindrance register giving of commencement and removal of each hindrance.
- h) Dismantled materials account register.

- i) Supply and consumption registers of scarce/costly materials like laminates, special paints, white cement, fire retardant paint of any materials as directed by Architect / Employer.

These registers are to be signed by the Site Engineer on daily basis.

#### **6.40 SECURITY ARRANGEMENT**

- a) Proper arrangements shall be made to keep all records under lock and key.
- b) It shall be ensured that the contractor provides for adequate watch and ward and security of basic materials such as wood, laminates, wires, and boards, false ceiling materials and other costly items.
- c) Movement of materials, stores and plant, especially of those in which the Bank has got a financial interest or those, which influence progress of work, shall be strictly controlled. Checks shall be exercised at gate (entrance and exit shall be preferably through one gate only).
- d) When the work is completed and handed over to the Employer, the responsibility of proper security arrangement shall rest with the Employer.

#### **6.41 WORKING HOURS**

Site officer's working hours shall normally be fixed as may be prevailing in the locality.

If required on written request, the contractor may be permitted to work beyond normal working hours and on holidays but no additional payment will be given to the contractor on this account under any circumstances.

#### **6.42 LABOR RECORDS**

The contractor shall maintain relevant records and fulfill all conditions and requirements in accordance with the following Act and Rules made hereunder.

- a) The payment of Wages Act.
- b) Employer's Liability Act.
- c) Workmen's Compensation Act.
- d) Contractor Labour (Regulation & Abolition) Act, 1970 and Central Rules 1971.
- e) Apprentices Act, 1961.
- f) Minimum Wages, 1948
- g) Industrial Disputes Act, 1947
- h) Maternity benefit Act, 1961

- i) ESI Act.
- j) Payment of Bonus Act.
- k) Payment of Gratuity Act.
- l) Any other Act is enactment relating thereto and rules framed there under from time to time.

## **6.43 DELINQUENCIES OF CONTRACTORS**

### **6.43.1 Procedures for dealing with Delinquencies/ Defaults/ Misconduct/ Misdemeanors of tenders/ contractors.**

- l) The under noted delinquencies/ defaults/ misconduct misdemeanors on the part of tenderer on enlisted contract will attract disciplinary action.
  - a) Incorrect information about credentials, about his performance. Equipment, resources, technical staff, etc.
  - b) Non submission of the fresh/ latest income tax clearance certificate.
  - c) Irregular tendering practice.
  - d) Submission of tender containing for too may arithmetical errors and freak rates.
  - e) Revoking a tender without any valid reasons.
  - f) Tardiness in commencing work.
  - g) Poor organization at site & lack of his personal supervision.
  - h) Ignoring bank's notices for replacement rectification of rejected materials, workmanship etc.
  - i) Violating any of the important conditions of contract, i.e. site facilities, insurance, labor laws, ban on subletting, etc.
  - j) Lack of promptitude and cooperation in measurement of work and settlement of final account.
  - k) Non-submission of vouchers and proofs of purchase etc.
  - l) Tendency towards putting up-false and untenable claims.
  - m) Tendency towards suspension of work for frivolous reasons.
  - n) Bad treatment of labour.
  - o) Bad treatment of sub-contractor (piece workers) and non-business like dealings with suppliers of materials.
  - p) Lack of cooperation with nominated contractors or Bank's labor.
  - q) Contractor becoming bankrupt or insolvent.
  - r) Contractor's conviction by a court of law.

- s) Failure to satisfactorily rectify defects during Defects Liability Period (DLP) and discovery of latent defects in contractor's work after expiry of DLP of his contract.

#### 6.44 **DISCIPLINARY ACTION AGAINST DELINQUENCIES OF CONTRACTOR**

The award of the under noted disciplinary action shall be considered.

- a) Placing embargo on issue of tenders of temporary suspension from the bank's approved list.
- b) Permanent ban of issue of tenders and removal from the bank's approved list.
- c) Circulation of the contractor's name to other Public Undertaking or Government Department for non-entertainment of this publication for contract work.

## **SECTION – VII**

### **SPECIAL CONDITION OF CONTRACT.**

#### **7.1.0 MATERIALS PROVIDED BY EMPLOYER.**

- 7.1.1 The Employer may reserve to them the right to provide certain materials as mentioned for the work at the time of awarding contract or during the progress of the work and the Engineer and the Contractor before issue of materials shall jointly inspect these. Suitability and sufficiency of the materials shall be checked by the contractor.
- 7.1.2 After the materials are received, the contractor shall not decline to accept responsibility for the proper quality, safety and sufficiency of the resulting work or structure by alleging defects of materials received from the Employer.
- 7.1.3 The value of materials provided by the Employer shall be calculated at the prevalent market rates/ invoice rates including all taxes, duties transportation labor and other incidentals by the Engineer and the amount shall be deduced in full from the interim bill of the contractor as and when applicable.
- 7.1.4 For all materials, issued free or of cost to the contractor the rates for such complete items shall be suitably modified/ varied by the Engineer, unless otherwise provided for in the contract.
- 7.1.5 Wastage of extra quantity of materials used by the contractor over and above the all owned quantity as determined by the Engineer shall be taken as unnecessary and another issued and such use/ wastage shall be at the cost of the contractor.

The Employer will not be bound to take back such materials found surplus with the contractor either before or after the completion of work or on an earlier termination of the contract, unless otherwise provided for in the contract.

- 7.1.6 On loss or damage of any such materials, it shall be replaced by the contractor with the same quality/ brand with the approval of Engineer or the value of such material would be recovered from interim bill of the contractor at the prevalent market rate as would be appropriate in the opinion of the Engineer.



## **7.2.0 TAXES**

7.2.1 The contractor shall be required to pay all taxes levied by the Central and/or State Government on such part of his profit in respect of the contract as is chargeable therewith under the laws for the time being in force.

7.2.2 The contractor's staff will be liable to pay all taxes levied by the Central and/or State Government or such of their salaries as are chargeable there with under the laws for the time being in force and the contractor shall conform such duties in regard to the deduction thereof as may be lawfully imposed on him.

## **7.3.0 ELECTRICITY AND WATER**

**The Contractor shall make own arrangement for electricity and water used at the site but if the contractor uses electricity from the connection in the name of the employer then the contractor has to pay the electricity charges of the electricity used in completion of the work.**

## **7.4.0 ARCHITECT TO DIRECT**

The work shall be carried out under the direction of the Architects M/s RAJAWAT ASSOCIATES. On acceptance of the tender, the contractor shall intimate the name of his authorized representative who would be responsible for taking instructions from the Architect/ Employer and for carrying out the work.

## **7.5.0 CARE FOR EXISTING PROPERTY**

**The contractor shall make all necessary arrangements as required by the Employer to ensure that all existing property of the owner are not damaged or disrupted by the contractor in any way. If in spite of his best efforts there is some disruption or loss occurs, the contractor shall reinstate and make it good as early as possible without any additional cost to the Bank.**

## **7.6.0 SAMPLES OF MATERIALS**

Sampling of materials for approval and testing as called for under appropriate Indian Standard or other relevant standard specification, and sampling and testing referred to in the specifications is to be done without any charge by the contractor.

#### **7.7.0 SAMPLES OF WORK**

A prototype of each item of work as directed by the Architect shall be made by the Contractor and specific approval of the Employer/Architect taken before proceeding with the bulk manufacture and installation of the item. These items shall be properly identified and labeled and kept on record at the work site and shall be available for inspection up to the date of formal completion of the project. Before manufacturing the prototype all relevant materials shall be submitted by the Contractor to the Employer/ Architect and specific approval obtained.

Samples once approved will remain with the Employer/ Architect till the completion of the works. Samples rejected shall be replaced for fresh approval.

#### **7.8.0 EXTRA WORKING TIME**

In order to keep to the time schedule it may be necessary for the Contractor to work outside normal make all necessary provision in his rates and also take all permissions and make all required arrangements for this purpose as required by the owner and to comply with all rules and regulations of local authorities stipulations. For all such work, application in writing shall have to be made at least 48 hours in advance. The Owner solely at his own discretion may permit work beyond normal hours, for which no extra payment shall be allowed to the Contractor.

#### **7.9.0 MINIMUM WAGES**

The Contractor will have to pay his labor wages as stipulated under the minimum Wages Act at the rates prevailing during the currency of the contract.

The Contractor shall adhere to all the provision of Contract Labor (Abolition & Regulation) Act, 1970.

#### **7.10.0 FABRICATION OF WORK OUTSIDE**

The Contractor is required to fabricate as much of the work as feasible outside the site of the works within seven days after award of the work, the Contractor shall inform the Bank/ Architect his plan of works and given the schedule of various items of works along with the address of places they are being carried out. The Contractor shall allow full facilities and attendance to these works at the workshops at any reasonable time. In case the facilities in these workshops are not

found to be satisfactory, the Architect/ Employer any refuse permission to allow the work to be done in their workshop.

Materials shall be tested before leaving the manufacture's premises where possible, Materials shall also be tested on the site and they may be rejected if found not to be suitable or not in accordance with the specifications notwithstanding the results of tests at the manufacture's work or elsewhere or of test certificate.

#### **7.11.0 DISPATCH OF MATERIALS**

Materials shall not be dispatched from the manufacture's works or to the site without authority from the Architect or his representative and the Contractor shall seek permission from the Architect & Employer for such dispatch as and when necessary.

#### **7.12.0 ADVERTISING**

No advertisement may be placed on any hoarding, fencing, building or scaffolding erected in connection with this contract without the written permission of the Employer/ Architect.

The contractor shall be required to provide a hoarding of size 2.0 m x 1.0 m displaying the name of the project, owner, architect and the contractor as per design approved by the Architect without any extra cost.

#### **7.13.0 EXISTING SERVICES**

Drains, pipes cables and similar services encountered in the course of the works shall be guarded from damage by the Contractor at his own cost so that they may continue in full and uninterrupted use to the satisfaction of the owners thereof and the Contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.

Should any damage be done by the Contractor to any mains, pipes cables or lines (whether above or below ground) whether or not shown on the drawing the Contractor must make good or bear the cost or making good the same without delay, to the satisfaction of the Architect and of the Owner.

#### **7.14.0 SUBLETTING**

The Contractor shall not assign or sublet the Contract in whole or in part without the written consent of the Architect & Employer. The approval by the Architect will not relieve the Contractor of his responsibility for such assigned or sublet work in the event that it is not satisfactorily performed by the sub-contractor.

#### **7.15.0 DRAWINGS**

Some of the detail drawings may not be ready at the time of placing the orders. The Contractor will have to proceed with the work till the time such drawings are released. The Contractor shall have absolutely no claim on the Owner on this account. Efforts will be made however to release drawings progressively to have uninterrupted progress.

#### **7.16.0 RIGHT TO WAIVE SPECTATION CLAUSE**

The Architect on the written consent of the Employer may waive or relax any of the clause of the enclosed specification if he thinks necessary for the progress of the work. The unit rates quoted for affected items will suitably be modified by the Architect based on the financial implication due to such changes.

#### **7.17.0 RETURNS OF LABOUR AND PLANT**

The Contractor shall supply to the site office by 12 noon every working day a return of the men employed the previous working day and of the work on which they were engaged specifying also the number employed in each trade. He shall also supply monthly the other returns which may be required as to the number of men and constructional plant employed and the nature and quality of the work done.

#### **7.18.0 PROGRESS REPORT**

**The Contractor shall submit to the Architect/ Employer on the first day of each week a progress report for the preceding week showing date, progress and progress of all important items of each portion of the works.**

#### **7.19.0 NAMES OF MANUFACTURERS AND COPIES OF ORDERS**

Before ordering any material or any description for permanent works, the Contractor shall submit for the approval of the Employer, Architect.

#### **7.20.0 RECORDS AND USAGE OF MATERIALS**

The Contractor shall maintain a detailed record of all materials received on the site or his stores and working areas in the vicinity of the site and shall make such record available to the Architect/ Employer at such times as the latter may reasonably require.

#### **7.21.0 TEST CERTIFICATES**

All manufacture's certificates of test proof sheet, etc. showing that the materials have been tested in accordance with the requirements of the appropriate standard, other relevant standard specification or specifications are to be supplied free of charge as required by the Architect/ Employer or his representative.

#### **7.22.0 QUALITY CERTIFICATE OF MATERIALS**

The Contractor shall be required to produce manufacture's certificates for the materials supplied by the Contractor. Not with standing the manufacturer's certificates. The Architect/ Employer shall ask for testing of materials in approved test laboratory. The result shall satisfy the requirements of the revenant in Standards.

Whenever quality certificates are missing or incomplete or the material quality differs form standard specification the Contractor shall conduct all appropriate tests as directed by the Employer/ Architect at no extra cost.

Materials for which test certificates are not available or for which test results do not tally relevant standard specifications, shall not be used. The materials identified in the tender documents are indicative of the quality and standard stipulated and it will be deemed that the Tendered have quoted for these materials in their rates.

Tenderer has quoted for the materials as stipulated and in such case no replacement shall be normally allowed after issuance of the work order.

#### **7.23.0 QUALITY OF MATERIALS**

All materials not herein fully specified and which may be offered for use in the works shall be new and of first class quality and of such kind. As is generally used in the first class work. The Architect or the Architect's representative/ Employer shall have the right to determine whether all or any of the materials offered or delivered for use in the works are suitable for the purpose.

#### **7.24.0 PROTECTION IN TRANSIT**

All the fabricated and delivered items shall be suitably protected to prevent damage during transport. Any damage caused at any time shall be suitably rectified free of cost by the Contractor.

#### **7.25.0 DEFECTIVE MATERIALS**

Any defective material used shall be replaced by the Contractor at his own expense care being taken to prevent any damage to the existing structures during removal.

#### **7.26.0 STATUTARY DEDUCTIONS**

The quoted rates shall be all inclusive in accordance with the terms of tender and shall include for royalties, octroi and taxes applicable including taxes on works contract or levies payable on all transactions and insurance.

The quoted rates shall also be inclusive of Sales tax or work Contact Tax Works Contractor as per the provisions of Central Sales Tax act or relevant State's Sales Tax Act. Whichever is applicable, but exclusive of GST as applicable. The Contractor has to deposits all such taxes, duties or other sums as per the provisions of Income Tax Act, 1961 Applicable from time to time.

Everything else necessary for the due performance of the work in accordance with the terms of Contract and laws applicable thereto shall be the Contractor's responsibility and covered in his tares quoted.

**Note :- The contractor shall provide the separate maps of Electrical & Data cabling.**

**MEASUREMENTS**  
**SECTION – VIII**  
**MEASUREMENT**

**8.1.0 MEASUREMENT**

- 8.1.1 The number of pages for measurements alone shall be 100 per book. If convenient, the measurement book may be provided with perforated sheets in triplicate, for dispatch to concerned authorities. The pages shall be serially machine numbered. The book shall be in the custody of the Site Engineer.
- 8.1.2 In addition to pages for measurements. Pages shall be provided for index. Instructions, Certificate of Condition (Wholeness) of the Book and Record of handling and taking over.
- 8.1.3 Each book shall bear an identifying number.
- 8.1.4 Stock Register shall be maintained to show receipts and issues of Measurement Books.
- 8.2.0 The measurements shall be generally recorded by the Site Engineer or by an Employee of the bank, specifically authorized for the purposes.
- 8.2.2 The Site Engineer shall take joint measurements by the contractor's authorized representative of the work as it progresses record them directly in the Measurement Books.
- 8.2.3 It shall be ensured that the method of measurement is in accordance with the contract. The precision in measurements shall be as laid down in TS 1200. Any points of disagreement with the contractor pertaining to measurements shall be promptly referred to the decision of the competent authority.
- 8.2.4 **Extra/deviated items, as claimed by the contractor, shall not be recorded in Measurement Book until the prior written approval from the Bank is taken.**
- 8.2.5 In case some allegedly extra/ deviated item is carried out by the contractor while complying with approved drawings and specifications, and the same is to be covered up, the Site Engineer shall check the item and its specification and record its measurements but simultaneously enter up the provision that their admittance is subject to the approval by the Employer in writing. The contractor shall sign both the measurements and the provision.

- 8.2.6 The measurement book shall not be handed over to the contractor at any time. The contractor or his representative may be permitted by the Site Engineer to see it in his presence and/or make a (concurrent) copy of his own. The contractor shall, however, be warned that his copy shall be regarded as an unofficial copy of the bank's measurement book. This is the only authorized document in the matter.
- 8.2.7 The measurement shall be signed at the end of each session on measurement of the day's work, as the case may be, by both the parties (i.e. Site Engineer and the Contractor).
- 8.3.0 **CONCEALED WORK** The contractor shall give due notice to the Employer/ Architect whenever any work is to be buried in the concrete or in the bodies of walls or otherwise, becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial, in default whereof the same shall, at the opinion of the Employer/ Architect be either opened up for measurement at the contractor's expenses or no payment may be made for such materials should any dispute or difference arise after the execution of any work as the measurements etc. or other matters which cannot be conveniently tested or checked, the notes of the employer shall be accepted as correct and binding on the contractor.
- 8.4.0 The following instructions shall be borne in mind while taking measurements.
- 8.4.1 The work shall be measured in the same sequence as constructed.
- 8.4.2 Work at different levels/ stages/ floors shall be kept scrupulously separate and not allowed to get mixed up. Ample location notes should be made opposite the respective dimension entries on measurement book pages. This would facilitate their identification at a later date.
- 8.4.3 Length dimensions recorded should be as large as possible viz; lengths of walls having equal widths should be collected together to form one-length dimensions. This collection of length width location notes should be recorded in a side cast at the right hand side of measurement book page and opposite the entry in the dimensions column.
- 8.4.4 Abbreviations, commonly used by quantity surveyors should be freely used to convey maximum information about entries in the limited space available in the side casts.
- 8.4.5 Measurements should start at the left hand rear corner of the building as one stands facing it, and follows in clockwise manner with walls, partitions, paneling or columns in a continuous sequence. The pattern of the walls in the design can generally be sorted out in either of the following alternative systems.



- 8.4.6 **CIRCUITS** Outer circuit, inner circuit appendages to those, cross connections in between. This method is usually convenient for load bearing walls. Each of these should be entered separately with the appropriate location notes.
- 8.5.0 **CHECKING OF MEASUREMENTS** Checking of the measurements shall be as under. It shall not be perfunctory and should result in revealing errors, accidental or deliberate, by the staff. It should also serve as a process of instruction to junior staff.
- 8.5.1 Measurements recorded shall be checked not less than 25% by an Engineer from the premises department/ architects of the bank periodically.
- 8.5.2 All hidden measurements which cannot be checked at a later stage viz., of under noted categories of works shall be checked not less than 25% by an Engineer from the premises department of the bank/ architect.
- 8.5.2.1 Brick Work shall be in sq.ft.

## SECTION – IX

### SAFETY CODE

#### 9.1.0 **SCAFFOLDS**

- 9.1.1 Suitable scaffolds shall be provided for workmen for all works that cannot safely be done from the ground or from solid construction except in the case of short duration work which can be done **“safely from ladders”** when a ladder is used. It shall be of rigid construction made either of good quality wood or steel. The steps shall have a minimum width of 450mm and a maximum rise of 300mm. Suitable hand hold or good quality wood or steel shall be provided the ladder shall be given an inclination not steeper than  $\frac{1}{4}$  to 1 (1.4 horizontal and 1 vertical).
- 9.1.2 Working platforms, gangways and stairway shall be so constructed that they do not sag unduly or unequally and if the height of the platform, gangway or stairway is more than 4m. above ground level or floor level they shall be closely boarded and shall have adequate width and be suitable fenced as described by the Employer.
- 9.1.3 Safe means of access shall be provided to all working places. Every ladder shall be securely fixed. No portable single ladder shall be over 8m. in length while the width between side rails in rung ladder shall up to and including 3m in length. For longer ladders shall in no case be less than 290mm. For longer ladders this width shall be increased at least 20mm for each additional meter of length.
- 9.1.4 A sketch of the ladders and scaffolds proposed to be used shall be prepared and approval of the Engineer obtained prior to construction.

#### 9.2.0 **OTHER SAFETY MEASURES**

All personnel of the contractor working within the plant site shall be provided with safety helmets. All welders shall wear welding goggles while doing welding work and all metal workers shall be provided with safety gloves. Persons employed on metal cutting and grinding shall wear safety glasses.

- 9.2.2 Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites of work shall be so stacked or placed as to cause danger inconvenience to any person or the public.

### 9.3.0 **DEMOLITION**

9.3.1 Before any demolition work is commenced and also during the process of the work information should be given to the Employer.

9.3.1.1 No electric cable or apparatus, which is liable to be a source of danger over a cable or apparatus used by the operator, shall remain electrically charged.

9.3.1.2 All practical steps shall be taken to prevent danger to persons employed from the risk of fire. No floor, roof or other part of the building shall be so over loaded with debris or materials as to render it unsafe.

### 9.4.0 **PERSONAL SAFETY EQUIPMENT'S**

9.4.1 All necessary personal safety equipment as considered adequate by the Engineer should be kept available for using of the person employed on the site and maintained in a condition suitable for immediate use and the contractor should take adequate steps to ensure proper use of equipment by those concerned.

9.4.2 Workers employed on mixing asphaltic materials cement, and lime mortars shall be provided with protective footwear and protective goggles.

9.4.3 Those engaged in white washing and mixing or stacking of cement bags or any materials is injurious to the eyes shall be provided with protective goggles.

9.4.4 Those engaged in welding works shall be provided with welder's protective eyesight. Lids.

9.4.5 The contractor shall not employ men below the age of 18 years and women on the work of painting with products containing lead in any form. Wherever men above the age of 18 years are employed on the work of lead painting, the following precaution should be taken.

9.4.5.1 No paint containing lead or lead products shall be used except in the form of paste or readymade paint.

9.4.5.2 Suitable facemasks should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint dry rubbed and scrapped.

9.4.5.3 Overall shall be supplied by the contractor to the workman and adequate facilities shall be provided to enable the working painters during the cessation of work.

**LIST OF APPROVED MAKES OF MATERIALS**

S.NO.	ITEM	MAKE
1.	VITRIFIED TILE	2'X2' Euro(Athena) RAK(IMP-OFGY)
2.	FALSE CEILING	INDIA GYPSUM,, ARMSRTONG
3.	TEXTURE/ PAINT	White plastic Emulsion paint of Asian Paint & sporty yellow X-104 shade of Royal Luxury Emulsion of Asian Paint
4.	BOARDS, PLYWOOD	SAMRAT, CENTURY, ARCHID, MAYUR
5.	BLINDS	VISTA, AEROLUX
6.	ALUMINIUM	JINDAL, INDALCO, HINDALCO
7.	FLOAT GLASS	MODI, TATA
8.	CHANNELS	FLYRAIL, EBCO
9.	HARDWARE	HEAVY DUTY – BRASS/ S S As approved sample
10.	GRANITE TOP	TELEPHONE BLACK
11.	LIGHT FIXTURES	PHILIPS / HAVELLS
12.	WIRES & CABLES	FRLS - HAVELLS, ANCHOR, FINOLEX, POLYCAB
13.	SWITCHES	ANCHOR - ROMA, HAVELLS – CRABTREE POLYCAB
14.	WALL FANS	NEWTEK/ REMI/ CROMPTON/ USHA/ BAJAJ
15.	DOWNLIGHTER	PHILIPS / HAVELLS,POLYCAB
16.	DATA CABLE	D-LINK
17.	DISTRIBUTION BOARDS	L & T/ LEGRAND/ HAGAER
18.	MCBS/ ISOLATORS	L&T/ LEGRAND/ HAGAER
19.	C.P.FITTINGS	IDEAL ORIENT/JAQUAR/PLUMBER
20.	A.C.P.	EUROBOND/ EQU. AS APPROVED BY ARCHITECTS
21.	CEMENT	SHREE, BINANI, AMBUJA
22	LAMINATE	BLUE – GREENLAM 291 SUEDE/ CENTURY 245
		ORANGE – GREENLAM 213 SUEDE / CENTURY 217
		GREY – SILICON – 9850 SF / CENTURY – 734

		SILVER – GREENLAM 9001 SUPERMATT/ CENTURY – 1001
23	Main Glas Door	Toughen Glass of Modiguard float/Saint Gobain
24	Support Wooden	Sagwan,Teak wood
25	Polish	N.C.Clear liquor Polish/Asian Melamine Or as approved by Bank/Architect
26	Adhesives	Fevicol SH.

**Notes : 2<sup>nd</sup> makes shall be permitted only if the 1<sup>st</sup> makes are not available in the market under prior authorization of the bank.**

**Additional Makes:****A) Laminates (1 MM THK)**

COMPANY	BRAND	COLOUR	NUMBER/SPECIFICATIONS
Sunmica/Aica	Sunmica/Aica	Orange	PP 60
		Grey	SF 1691
Samrat	Samrat	Orange	146 SF Oranage
		Blue	137 SF Blue
		Grey	4590
		Silver	800 SS Silent Shen Silver
Merino	Merino	Oranage	21014 Classic Orange Suede
		Blue	21122 Seude Blue
Optus	Optus	Blue	SF-21
		Silver	Silver MF
Amulya	Amulya	Blue	1306
		Silver	10101 MF Silver Foil
Bloom	Bloom	Orange	5414 SS Fanata
		Silver	8400 SS Silver
Associates	Associates	Blue	U 437( 1 mm) Texture 5101 Electric Blue
		Silver	8001 Texture 5102
Archidply	Archidply	Blue	AS 1025 Electric Blue
		Silver	FM 7004 Silver Foil
Timex	Timex	Orange	114 Orange
		Blue	163 Sapphire

**(B) Plywoods:**

1. Archid Ply & Board
2. Mayur Ply & Board
3. Samrat Ply & Board
4. Pinex Ply & Board
5. Times Ply & Board 20

# INTERIOR, FURNISHING WORK FOR BANK OF B.O.I. ANUPGARH.

## SCHEDULE OF QUANTITIES

### **PART -A:- INTERIOR FURNISHING WORK**

S.N	Item	Unit	Quantity	Rate	Amount
1.	<b><u>FULL HEIGHT PARTITION:</u></b> providing fabricating & fixing of partition made out with unendorsed Aluminum Framework consisting of 2'x1' 22 gauge section placed at min2'x2' horizontally & vertically (as per site requirement ) with 12mm water proof MDF Board /12mm thick commercial grade ply ply finished with 1mm thick high gloss laminates ( of approved shade ) on bothing sides (as approved) . The sides /top shall be finished with teak wood beading (3' x 1') with high gloss PU finish . This partition will be 3' ht. with up to 15" ht.12mm thick toughened clear glass / of aqua blue shade ( approved make ). The partition shall also be provided with 12mm toughened glss partition between counter from 4'3" ht. with top width into 12.5" wide at top & sloping downwards with 6" x 3" x15" pillar . The back side of counter will be provided similar partition upto 4'3" ht. with flap door of 2' width with hinges, handle ,ultra lock complete Partition as above in Sqft. (top width including partition glass & ht. will be measured for payment )	Sq.ft	170		
2.	<b><u>PARTLY GLAZED LOW HEIGHT PARTITION:</u></b> providing fabricating & fixing of partition made out with unanodised Aluminium Framework consisting of 2"x1", 22 gauge section placed at min 2'x2' horizontally & vertically (as per site requirement ) with 12mm thick water proof MDF Board /12mm thick commercial grade ply finished with 1mm thick high gloss laminates ( of approved shade ) on both sides. The sides / top shall be finished with teak wood beading (3" x 1") with high gloss PU finish. This partition will be upto 3' ht. with 18" ht.12mm thick toughened clear glass. The partition shall also be provided with 12mm toughened glass partition between counter upto 4'-6" ht. (Partition in sqft. including glass ht. & width will be measured for payment ) including film on glass.	Sq. ft	100		
3.	<b><u>PARTLY GLAZED PARTITION FOR CASH CABINES:</u></b> Providing and fixing in position 7" - 7" high partly glazed partition for Cash Cabins as per drawing nos. (2-A, 2-B, 2-C, 2-D & 2-E) including door drawing No. (12) in Aluminium Framework consisting of 2"x1", 22 gauge section frame placed at min 2'x2' horizontally & vertically (as per site requirment ) with 12mm water proof MDF Board /12mm thick commercial grade ply finished with 1mm thick high gloss				

	<p>laminates ( of approved shade ) on both sides (as approved) . Item to include 8mm thick glass with etching and frosting as per design and 2"x 2" T.W. member for door sides and glass sides and T.W. door frame to take 8 mm thick glass with etching and frosting.</p> <p>The door will be provided with T.W. louvers finished in melamine polish of matching laminate colour. The doors are also to be provided with Godrej Night Latch. Two wooden trays are also to be provided as per drawing. Necessary cutouts are to be provided in the glass and the edges of the glass cutouts are to be finished in mirror polish.</p> <p>All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary Stainless Steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.</p>	Sq. ft	60		
4.	<p><b><u>CASH CABIN CEILING:</u></b></p> <p>Providing &amp; fixing cash cabin roof in Aluminium jali of maximum opening 1" wide, teak wood frame 2"x2" with central horizontal supports to stop the jali from falling, complete fine finish with approved shade paint. Jali frame is to be fixed on the top of edge soft partition.</p>	Sq. ft	40		
5.	<p><b><u>CASH CABIN FRONT: -</u></b></p> <p>Providing &amp; fixing 12mm thk. glass with etching of B.O.I monogram of 9"x9" in front of cash cabin including cutting of 4"x4" squarehole for note passing complete fine finish with shutter for cash transaction opening and post forming laminated top on customer top at 3'-6" level, 6" outside for customer use with moulding on edge, as per design.</p>	Sq. ft	35		
6.	<p><b><u>FRONT OFFICE COUNTER:</u></b></p> <p>Providing and fixing in position Front Office Counter 2'-6" wide as per drawing No.(1-A, 1-B 1-C , 1-D &amp; 15) comprising of the following complete in all respects:-</p> <p>i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1 1/4"x1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with Vz "x1" T.W. beading patti with melamine finish.</p> <p>ii) Vertical fascia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.</p> <p>iii) Vertical drop (horizontal band) shall be provided on the fascia below the working top made with</p>	Rft.	10		



	<p>18mm thick plywood finished with 1mm thick laminate with provision for concealed light, 1 mm thick groove shall be provided at the joint of two different shades of laminate.</p> <p>iv) Glazed partition above working top to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish</p> <p>v) 3'-10" high Boxing (10"x10") made with 18 mm thick plywood finished with 1 mm thick laminate including providing and fixing 6 mm thick square frosted glass at a height 3'-2" above finished floor level.</p> <p>vi) 1'-9" high Boxing (5"x5") made with 12 mm thick plywood finished with 1 mm thick laminate.</p> <p>vii) vertical supports made with 18 mm thick plywood finished with white enamel paint.</p> <p>viii) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.</p> <p>ix) Footrest made with T.W. member-of size 4"X1 Vz " finished with french polish.</p> <p>x) Drawer units as per drawing shall be provided with multipurpose Godrej locks in Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.</p> <p>xi) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.</p> <p>The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the front. Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary headings with melamine polish for fixing the glass are to be provided. Fixing the glass are to be provided</p>				
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7.	<p><b><u>CASH COUNTER:</u></b>  Providing and fixing in position Cash Counter 2'-9" wide as per drawing No.(2-A, 2-B, 2-C, 2-D, 2-E, 2-F) comprising of the following :  Soffit surface of the false ceiling will be measured for payment.</p> <p>i)Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1"x1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with 1/2 "x1" T.W. beading patti with melamine polish.</p> <p>ii)Vertical facia (Apron) made with 18mm thick plywood finished with 1 mm thick laminate with 1 mm thick groove at the joint of laminates of two different shades.</p> <p>iii)Vertical drop (horizontal band) shall be provided on the facia below the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light, 1 mm thick groove shall be provided at the joint of two different shades of laminate.</p> <p>iv)Glazed partition of 1 '-4" height above working top provided with 12mm thick toughened and frosted glass besides non-transparent film from inside fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D1 brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.</p> <p>v)Transaction top shall be provided with 12mm thick toughened glass (partly glazed partly frosted) fixed horizontally with concealed Stainless Steel D bracket. Both exposed edges (inside and outside) shall be moulded and finished in mirror polish.</p> <p>vi)Glazed partition having height 1'.0" above the transaction top (in facia) shall be provided with 12 mm thick glass (clear) with cut out of 8"x 4" as per drawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in glass (Clear) above the slit to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges shall be finished in mirror polish.</p>	Rft.	5		
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	<p>viii) 7'-7" high Boxing (10"x 10") made with 18mm thick plywood as per drawing with 1 -6" horizontal extension at the top including providing and fixing 6 mm thick square frosted glass at a height of 5"-11" above Finished Floor level, ix) 1'-9" high boxing (5"x 5") made with 12 mm thick plywood finished with 1 mm thick laminate are to be provided.</p> <p>x) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.</p> <p>xi) Footrest made with T.W. member of size 4"x1 ½" finished with french polish.</p> <p>xii) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose Godrej locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.</p> <p>xi) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.</p> <p>The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary headings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.</p>				
8.	<p><b><u>MANAGER'S TABLE/OFFICER'S TABLE:</u></b></p> <p>Providing and fixing in position Manager's Table of size 5'-6"x 2'-6" as per drawing no.(6)/ Officer's Table of size 4'-6" x 2'-6" as per drawing no. (5) including Side Storage (Credenza) by using 25mm thick plywood for top and 18 mm thick plywood for all other horizontal and vertical members. Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make. Footrest made with T.W. member of size 4"x 1 14 " finished with french polish. Side Storage ( Credenza) as per drawing shall be provided. Facia of Side Storage (Credenza) shall be finished with 1mm thick laminates as shown in the drawing and all other sides shall be finished with white enamel paint.</p> <p>The Side Storage (Credenza) shall be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank. All exposed plywood surfaces to be finished with 1mm thk. laminate of approved make &amp; shade, and all exposed</p>				

	edges of table top & ply verticals to have 1" x 1/4" T.W.lipping. All exposed T.W. sections to be melaminated and internal surfaces to have white enamel paint as directed. Item to include plywood boxing, all necessary hardware and fittings in Stainless Steel finish, lipping to all edges etc. complete in all respects.  a) Manager's Table of size 5'-6"x 2'-6"  b) Officer's Table of size 4'-6" x 2'-6"	Nos.  Nos.	1  3		
9.	<b><u>FALSE CEILING (Armstrong)</u></b> Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile with Tegular edge framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C. unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note:- Only the plan area will be measured for payment. No extra payment will be made for cutout, gooves, grooves, mouldings etc.)	Sq. ft	550		
10.	<b><u>FALSE CEILING (Gypsum Board)</u></b> Providing & fixing in position false ceiling in Gypboard 12mm thick for horizontals & verticals fixed over G.I. framework as specified by India Gypsum Co. Ltd. including trap doors for A.C. unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note:- Only the plan area will be measured for payment. No extra payment will be made for cutout, gooves, grooves, mouldings etc.)	Sq. ft	400		
11.	<b><u>12 TOUGHENED GLASS DOOR:-</u></b> 12 MM TH. TOUGHENED GLASS door providing & fixing main doors/cabin made out of/cabin door made out of HNG/ Asahi India MAKE 12 MM TH.toughened plain glass in single piece with computerised diamond cut & diamond edge polish including making required cutout holes for lock , handles , pivot patch fitting , corner fitting hinges etc. the rate is inclusive of patch fitting of dorma make floor spring ,pivot patch fitting with cover plate locks handles , singsges with necessary hardware rtc. as per intructions of Architect/Engineer. including film on glass.	Sq. ft	70		

12.	<b><u>12 TOUGHENED GLASS PARTITION:-</u></b> Providing & fixing 12mm thick clear toughened glass fixed partitions. The rate is inclusive of providing of 3M film as per approved pattern/ Design on the glass, cost of materials and labour charges etc. complete as per design and partitions to be fixed with SS finished patch fittings on top, bottom with necessary hardware complete.	Sq. ft	90		
13.	<b><u>FACADE OF ENTRANCE DOOR</u></b> Providing and fixing in position Aluminium composite panel Boxing with PVDF coating & LDPE core laminated Eurobond / Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5mm - 3mm- 0.5mm) including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow Corning 789) masking tape, necessary scaffolding etc. as detailed in drawing no. (11) complete in all respects.	Sq. ft	100		
14.	<b><u>PIN UP/ NOTICE/ DISPLAY BOARDS</u></b> P & F Pin Up Boards fabricated with 12mm ply backup supporting Felt/ Soft Board covered with velvet cloth approved colour, framed with TW moulding on all sides complete fine polished.	Sq. ft	30		
15.	<b><u>FULL HEIGHT STORAGE / LOW HEIGHT STORAGE /BACK STORAGE(Credenza)</u></b> Providing and fixing in position Full height Storage / Low Height Storage/ Back Storage(Credenza) as shown in Drg. No. (8), (9) & (10) respectively using Plywood of required thickness finished with 1mm thick laminates as shown in the drawing and all other sides shall be finished with white enamel paint as detailed therein. The Storage Units shall be provided with handles (Stainless Steel finish) as per approval of the Project Consultant / Bank. All exposed plywood surfaces to be finished with 1mm thk. laminate of approved make & shade and all exposed edges of plywood to have 1" x 1/4" T.W. lipping. All exposed T.W. sections to be melaminated in matching colour laminate and internal surfaces to have white enamel paint as directed. Item to include all necessary hardware and fittings in Stainless Steel finish, Godrej multi purpose locks including magnetic ball catcher etc., complete in all respects.	Sq. ft	250		

16.	<b><u>BLINDS</u></b> P & f vertical blinds of Vista Levolor make 100mm scotch guard coated louvers. 50mmx18mm extruded aluminium headrail of 1.2mm thickness to house high grade polymer control unit of derlin plastic with 1:3:5 gear ratio, 3 key ways aluminium tilt rod, moulded plastic runners with 2 wheels, spacers made of moulded plastic. The bottom weight to be powder coated galvanised steel attached with bottom chain having balls of 2mm & equally spaced clear clips fixed on it.	Sq. ft	100		
17.	<b><u>TABLE TOP GLASS :-</u></b> P & F frame less 12 mm thick. toughened clear bevelled table top glass the glass edges to be round finished. Complete in all respects .	Sq. ft	20		
18.	<b><u>FLUSH DOOR :-</u></b> Providing & fixing flush doors 35mm thick with 1.0mm laminates on both sides. The item includes Teakwood chaukhat made from 75x50 teakwood. The door to have 12mm teak wood lipping on edges. The door is to be complete with Cylindrical door Lock (Godrej make) 200mm SS/Brass handles, brass Stopper, Tower bolts, 119mm Brass/SS hinges etc. all Teakwood surface to be melamine polished complete to the satisfaction of Architect/ Employer size 750x2100	Sq. ft	50		
19.	<b><u>WALL PANELLING :-</u></b> Providing & fabricating of column / wall panelling made out with un-anodised Aluminium Framework consisting of 2" x 1" ,22 guage section placed at min. 2'x2' horizontally & vertically (as per site requirement) with 12 mm water proof MDF Board / 12 mm thick commercial grade ply. aluminium Framework with MDF Board skinning 1mm th. mica of approved shade over the columns / wall & necessary vinyl prints as per approved drawings. The rates are including the design provided in the approved drawing..	Sq.ft	200		
20.	<b><u>TEXTURE PAINT:-</u></b> Providing & painting texture paint in two or more shades with roller and spray, after preparing the base for the same (durotex or spectrum )	Sq.ft	700		
21.	<b><u>DISTAMPER ON WALLS:-</u></b> Providing & painting the wall oil distemper after preparing the base of the same and applying two or more coats with final coat given with roller finish. Complete in all respect.	Sq.ft	500		
22.	<b><u>SLIP COUNTER/ WRITING LEDGE INCL. DROP BOX</u></b> P & F 10 mm clear glass top 3'.0" x 1'6" x 3'.6" height as designed with shelf and pigeon holes to keep slips 19 mm block board fabrication Approved pattern laminate as per design in drawings with divisions below and shutters in the Bottom to create storage spaces complete insides enamel painted, all external sides finished in approved shade 2 colour laminate combination 1.0mm thick	Sq. ft	20		

23.	<b><u>SIDE TABLE :-</u></b> 1'4" wide top filling racks 1.0mm laminated top as approved lower 19mm block board box 1'4" deep (clear size) and drawers and shutters at designated places and all visible sides in approved style laminate, all hardware in brass, godrej locksets handles etc. as per instructions of the architects/ bank and details complete fine finish. Drawer should slide on telescopic channels	Sq. ft	35		
24.	<b><u>Wicket Gate</u></b> Wicket gate have to match with the partition / counters. Wicket gate should be made up of 32mm flush door finished with 1mm laminate. The door shall have SS finished door lock, heavy duty SS hinges, SS handles, door stopper, night latch & auto lock etc. as per schedule of interior, furniture & finishes. Refer schedule of interiors, furniture & finishes. Refer dwgs.	Sq. ft	18		
25.	<b><u>3M Frosted Film</u></b> Providing & fixing in position '3M' make frosted glass film in stardust range fixed to glass as per pattern. Area of application to be measured as maximum length x maximum height of application on that particular piece of glass.	Sq. ft	100		
26.	<b><u>DOOR CLOSURE</u></b> providing & fixing door closure of Godrej/ Dorma/ Ozone of two speed ( heavy duty , light weight thin. Type code : 3976) as approved by etc.	Nos.	5		
27.	<b><u>Louver Shutter for electrical panel</u></b> Providing & fixing Shutter Boxing for rolling shutter made 19mm thick fire resistant boards such as Bison board etc. finished with 1.0mm thick laminate including hinged cover as per approval of Architect / Bank's Engineer.	Sq. ft	35		
28.	LOGO ( SIZE -100 CM DIA )providing & fixing 12 mm th. Translucent arcylod of required size with proper LED lightining behind. The cutting should be done on CNC MACHINE with proper edge polishing made of measurment -per number.	Nos.	1		
29.	<b><u>A.C.P. PANELLING (ATM):-</u></b> Providing & fixing full height A.C.P. wall paneling 3 mm thick in two or more shades/ design fixed on 50 X 25 Aluminum frame at 600 centre to centre both sides horizontal & vertical. The paneling to be finished with silicon complete in all respects as per Bank/ Architect	Sq. ft	200		
30.	<b><u>SHUTTER BOXING (ACP)</u></b> Proving and fixing in position Aluminium composite panel Boxing with PVDF coating & LDPE core laminated Eurobond / Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5mm - 3mm- 0.5mm) including fabrication for the same with aluminium sections, required hardware, silicon sealent (Dow Corning 789) masking tape, necessary scaffolding etc. complete in all respects.	Sq. ft	200		
	<b>TOTAL (PART -A )</b>				

**PART -B:- ELECTRICAL WORK**

S.N	Item	Unit	Quantity	Rate	Amount
1.	<b><u>LIGHT &amp; FAN FIXTURES:</u></b> P & F Accessories as per the following details and making connections a) Philips, RC 380 B LED 25 6500 / Havells Pluto flat panel Pluto 34 watt.  b) Downlighter Philips Green LEDi DN 192 B / Havells 15 watt.  c) P & F Wall fans - Crompton/ bajaj/ Usha - 400mm sweep  d) Ceiling fan Crompton make 48" in size ( High speed)  e) P & F Exhaust fans - Usha/ Crompton/ Bajaj make  f) P & F Patti tubelights on walls - Philips/ Bajaj incl. tube rod  g) Rope light  h) Spot light	Nos.  Nos.  Nos.  Nos.  Nos.  Mtr.  Nos	18  16  9  4  3  10  50  10		
2.	<b><u>INTERNAL WIRING</u></b> i) Wiring for light, fan, call bell and 5A plug point with 2x1.5 sq.mm. PVC insulated copper conductor cable in recessed / surface PVC conduit 2.0 mm thick with suitable junction boxes switches and plugs etc. all fitted in concealed 16 SWG zinc passivated embedded in walls with modular switches continuous running of 1.00 sq.mm. PVC insulated copper solid conductor cable earthing the fixtures outlet boxes and wiring of sub circuit & mains circuit with supply and laying of 2x2.5 sq.mm. PVC insulated copper conductor cable and 1.5 sq.mm. PVC insulated copper conductor cable for earthing as required (All wiring items include provision of conduit and all fittings / conduit accessories complete wiring and switches) a) One point controlled by one switch.  b) Two point controlled by one switch.  c) Wall fan point controlled by one 6 Amp. Modular switch & switch board at SB level and 6 Amp. 3 pin socket at designed place.  d) 6 Amp. Socket with switch at switch board places.	Nos.  Nos.  Nos.  Nos.	10  17  9  7		



	e) Call bell point with anchor make buzzer	Nos.	1		
	f) One ceiling fan point with 5 step electric regulator.	Nos.	4		
	g) Exhaust fan point	Nos.	3		
3.	<p>Wiring for power/ AC point with 2x4.0 sq.mm. PVC insulated copper conductor cable in recessed / surface PVC conduit 2.0 mm thick with suitable junction boxes switches and plugs etc. all fitted in concealed 16 SWG zinc passivated embedded in walls with modular switches continuous running of 1.50 sq.mm. PVC insulated copper solid conductor cable earthing the fixtures outlet boxes and wiring of sub circuit &amp; mains circuit with supply and laying of 2x6.0 sq.mm. PVC insulated copper conductor cable and 2.5 sq.mm. PVC insulated copper conductor cable for earthing as required (All wiring items include provision of conduit and all fittings / conduit accessories complete wiring and switches)</p> <p>i) Wiring as above for 6 pin 16A socket with switch outlet point.</p> <p>ii) Wiring etc. as above for UPS 3 sockets controlled by 1 - 16 A switch</p> <p>iii) Wiring etc. as above for AC point including p&amp;f Metal MCB box with 16-20 A MCB complete</p>	<p>Nos.</p> <p>Nos.</p> <p>Nos.</p>	<p>7</p> <p>20</p> <p>6</p>		
4.	<p><b><u>DISTRIBUTION BOARDS</u></b></p> <p>T P N 4 WAY DB :- (For Lighting) Having Incomer : 40 Amp. 4-P MCB OUT GOING : 10 Amp. SP MCB - 12 NOS</p> <p>T P N 4 WAY DB :- (For Power/ AC ) Having Incomer : 63 Amp. 4-P MCB OUT GOING : 16 Amp. SP MCB - 12 NOS</p> <p>T P N 4 WAY DB :- (For A.C.) INCOMER: 100 Amp. 4 P, Heavy Duty MCB S &amp; F 4 way SP MCB 32 Amp MCB - 12 NOS (Outgoing)</p> <p>S P N 12 WAY DB :- SP MCB 6 Amp = 10 Nos. DP MCB 63 Amp = 1 NOS</p> <p>S P N 4 WAY DB :- with one number 63 A 4 Pole MCB with enclosure</p> <p>S P N 4 WAY DB :- with two number 63/40 A DP MCB with enclosure</p>	<p>Nos.</p> <p>Nos.</p> <p>Nos.</p> <p>Nos.</p> <p>Nos.</p> <p>Nos.</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>		

5.	<p><b><u>EARTHING</u></b>  Earthing with copper plate electrode 600x600x3mm including accessories and providing masonry enclosure with MS cover plate having locking arrangement, watering pipe and excavation in soil 3MTRS minimum, including salt and charcoal as required including p &amp; f 8 Nos SWG copper wire in recess or surface for earthing as per design and detail complete.</p> <p>b) Supplying, laying and terminating earth connection with 8 SWG Copper wire</p>	<p>Nos.</p> <p>Rmts</p>	<p>3</p> <p>50</p>		
6.	<p><b><u>CABLES:</u></b>  P &amp; F cables 1.1 KV PVC insulated armoured cables on saddles, clamps and</p> <p>i) P &amp; F 4 core 16 sqmm aluminium cables</p> <p>ii) P &amp; F 3.5 core 50 sqmm aluminium cables</p> <p>iii) P &amp; F 4 core 10 sqmm aluminium cables</p>	<p>Rmts.</p> <p>Rmts</p> <p>Rmts.</p>	<p>20</p> <p>25</p> <p>20</p>		
7.	<p><b><u>PANEL:</u></b>  P &amp; F cubical type Main Panel of 18 SWG CRCA Sheet Steel C type base MS Channel for grouting on the floor complete with MCCBs, MCBs, meters, CT etc. complete in all respect, insulated Bus Bar with heat shrinkable PVC Sleeve in suitable Bus Bar Chamber wiring, name plates, danger plate, earth bus etc and comprising of compartments with hinged doors and rubber gasket, cable alleys on both sides, bus bar chamber with bolted door and rubber gasket etc. The panel being of dust and vermin proof construction to be painted with primer and smoke grey paint minimum 2 coats to look attractive.</p> <p>Incomer 160 A TP - MCCB - 1 Nos  160 Amp Bus Bar - 1 Nos. Digital Ammeter and Voltmeter with SS.  Genset Onload Changeover - 1 Nos 100 A 1 Outgoings  40 A TPN MCB - 10 KA - 2 Nos  63 A TPN MCCB - 2 Nos</p>	<p>Nos</p>	<p>1</p>		
8.	<p><b><u>DATA &amp; VOICE WORKS:</u></b>  1) LAN Cabling P &amp; F approved make -MOLEX / Equv. Computer LAN cabling for Networking in pvc conduit/ casing capping as designed with all accessories complete as per design and details - CAT VI I/O Outlet P &amp; F approved make I/O outlets points at designated places, including testing and making connections complete.</p>	<p>Nos.</p>	<p>9</p>		

	2) Patch cord P & S approved make computer patch cords complete (TwoMeter)	Nos.	7		
	3) Patch cord P & S approved make computer patch cords complete (OneMeter)	Nos.	9		
	4) Providing and fixing PATCH PANEL for 24-port switch D - Link	Nos.	1		
	5) Providing and fixing of 12U RACK for above	Nos.	1		
9.	<b><u>WIRING FOR TELEPHONE/ EPABX</u></b> a) S & F TAG Block - KRONE suitable for 15 pairs  b) Supplying laying and terminating and colour code identification on either ends 0.6 mm dia annealed tinned screen protected copper conductor PCC sheathed TWO PAIR telephone cable in PVC 2.0mm thick conduits as required. Including s & f modular type telephone outlet housed in zinc passivated box/ pvc box with suitable connector strip in recessed wall/ partitions as required S & F modular type telephone outlet 1 pair cord outlet  c) S & L 2 pair pvc insulated telephone wire. (delton, finolex, ploycab.  d) S & L 6 pair telephone cable in pvc conduit as main line including all connections, and all accessories etc. complete	Nos.	1		
		Nos.	5		
		Rmtr.	50		
		Rmtr.	50		
	<b>TOTAL (PART -B )</b>				

**PART -C: - AIR CONDITIONING WORK**

S.N	Item	Unit	Quantity	Rate	Amount
	<b>AIR-CONDITIONING WORK:-</b>				
<b>1.</b>	<b><u>HIGH WALL MOUNTED (Inverter Model 5 star) SPLIT AIRCONDITIONING UNIT :-</u></b> BEE 2018 Star Rated. Supply installation, testing, commissioning and handing over of following equipment as per specification schedule and drawing at <b>5- star rated Daikin, Hitachi, Mitsubhishi, voltas, carrier</b> Split type Air condition unit each comprising of an outdoor and single hi- wall mounted indoor unit. Condensing unit shall be complete with hermetically sealed rotary compressor & air cooled condenser with fan evaporating unit shall consist of a fan section with dynamically balanced centrifugal fan driven by FHP motor, multi rows deep cooling coil of copper tubes with aluminium fins, thermostatic expansion valve etc. the evaporating unit shall be equipped with synthetic fiber filter, insulated drain pan safety single phase split unit.				
<b>a)</b>	2.0 TR high wall split unit as( all A.C. shall be 5 Star only) describe above with cordless remote as per technical specifications (Banking hall)	Nos.	3		
<b>b)</b>	1.5 TR high wall split unit as( all A.C. shall be 5 Star only) describe above with cordless remote as per technical specifications (Banking hall)	Nos.	1		
<b>c)</b>	1.0 TR high wall split unit as( all A.C. shall be 5 Star only) describe above with cordless remote as per technical specifications (Banking hall)	Nos.	2		
<b>3.</b>	Installation and testing and commissioning and handing over above including all accessories.	Nos.	6		
<b>4.</b>	<b><u>VOLTAGE STABILIZERS:-</u></b> Supply and installation and testing and commissioning of automatic stabilizer with copper winding for operation on voltage 3 step clipped with TDR I/P voltage 140-280V O/P 230V				
<b>a)</b>	4.0 KVA with TDR (required for 1.5 Tr split A.C.	Nos.	3		
<b>b)</b>	5.0 KVA with TDR (required for 1.5 Tr split A.C.	Nos.	3		

5.	<b><u>M.S. CAGE WITH STAND:-</u></b> P&F M.S. stand & cage for condensers will be of framed as per condenser size with angle 35x35x5mm and 25x25x3mm respectively stand will be embedded in ground 6” deep with PCC 1.3:6 and cage frame will be covered with jali 1”x1” of 12 SWG including painting and locking system as per direction architect and engineer.	Nos.	6		
6.	<b><u>DRAIN PIPE:-</u></b> Condensate drain water piping 1” Dia Rigid CPVC drain pipe of 6 kg/cm2 with 6mm thick nitric rubber insulation Duly insulated in to vertical surface to nearest drain trap to be laid concealed. Condensate drain water piping 2” Dia PVC Duly insulated in to horizontal surface to nearest drain trap to be laid concealed.	Rmt.	50		
7.	<b><u>REFRIGERANT PIPE :-</u></b> P& F electrical wiring 3x6 sq mm copper FRLS wire only and refrigerant piping above 10 RFT Copper refrigerant piping duly insulated with elastomeric nitric rubber 9mm, tubular insulation between each set or indoor and outdoor unit for the above mentioned units to interconnect indoor unit and outdoor unit. (5/8 inch & 1/4 inch)	Rmt.	90		
8.	Cutting and chiselling of wall/ floor/ roof, repairs to the same and fine finishing complete to match the existing wall finish including all scaffolding, cartage of debris etc. as per design	Rmt.	30		
9.	TIMER:-24 hours programmable timer (L&T / MDS ) to twin AC Alternative ( ATM room)	Nos.	1		
			<b>TOTAL (PART -C )</b>		
<b>INTERIOR FURNISHING WORK FOR B.OI. ANUPGARH BRANCH.</b>					
	PART-A :- INTERIOR WORK				
	PART-B :- ELECTRICAL WORK				
	PART-C:- AIR CONDITIONING WORK				
			<b>GRAND TOTAL</b>		
	GST EXTRA AS APPLICABLE (GST WILL BE PAID BY BANK)				

