



**NIT No.: LUC/ITS/NW/CAO/202405001 Date: 03.06.2024**

**STATE BANK OF INDIA  
INFORMATION TECHNOLOGY SERVICES DEPARTMENT,  
LOCAL HEAD OFFICE, LUCKNOW**

**TENDER DOCUMENT  
FOR**

**DATA & TELEPHONE CABLING WORK  
AT FIRST FLOOR OF LCPC BUILDING FOR  
SHIFTING OF CIRCLE AUDIT OFFICE (CAO)  
NEAR RAM RAM BANK CROSSING,  
ALIGANJ, LUCKNOW**

**CLIENT:**

STATE BANK OF INDIA  
INFORMATION TECHNOLOGY SERVICES (ITS)  
8<sup>TH</sup> FLOOR, A- WING, SBI LHO BUILDING,  
MOTI MAHAL MARG,  
LUCKNOW-226001  
Contact No. 9004018303

**ARCHITECT:**

S. KUMAR AND ASSOCIATES,  
-33 2<sup>ND</sup> Floor Shivalik  
New Delhi- 110017  
Email- satishray60@rediffmail.co  
Contact No. 9810097708

**INDEX**

S. NO.	DESCRIPTION
1.	COVER PAGE
2.	INDEX OF TENDER DOCUMENT
3.	SCHEDULE OF EVENT
4.	NOTICE INVITING TENDER
5.	INSTRUCTIONS TO THE TENDERERS
6.	FORM OF TENDER
7.	AGREEMENT
8.	GENERAL CONDITIONS OF CONTRACT
9.	SPECIAL CONDITIONS OF CONTRACT
10.	SEC-A MATERIAL, SEC-B MODE OF MEASUREMENT
11.	SEC-C WORKMANSHIP
12.	SPECIFICATIONS
13.	SAFETY CODE
14.	STANDARD PROFORMAS
15.	LIST OF APPROVED MAKES/ BRANDS
16.	BILL OF QUANTITIES
17.	TENDER DRAWINGS

### **SCHEDULE OF EVENTS**

<p>Bid Document Availability Online</p>	<p>Bid documents can be downloaded from Website <a href="https://bank.sbi">https://bank.sbi</a> under the “SBI in the News → Procurement News (<a href="https://bank.sbi/web/sbi-in-the-news/procurement-news">https://bank.sbi/web/sbi-in-the-news/procurement-news</a>) Tender document to be downloaded from the SBI e-tender portal <a href="http://www.tenderwizard.com/SBIETENDER">www.tenderwizard.com/SBIETENDER</a> <b>from 10.06.2024 to 17:00 hrs on 24/06/2024.</b></p>
<p>Last Date for Submission of Tender (on-line <a href="http://www.tenderwizard.com/SBIETENDER">www.tenderwizard.com/SBIETENDER</a>) &amp; EMD (off-line)</p>	<p>On or before 18:00 hrs on 24-06-2024</p>
<p>Technical bid, Authorization letter, experience certificate, copy of Balance sheet, PAN &amp; GST and EMD should be submitted offline/hard copies as well as scanned copy online and price bid on the portal</p>	<p>Up to 17:00 hrs on 25-06-2024.</p>
<p>Date of Opening of Technical Bid (Online)</p>	<p>At 18:00 hrs on 25-06-2024</p> <p>at SBI, ITS Department, 8<sup>th</sup> Floor, A Wing, LHO, Moti Mahal Marg, Hazaratganj Lucknow - 226001</p> <p>Authorized representatives of vendors may be present during opening of the Technical Bids. However, Technical Bids would be opened even in the absence of any or all of the vendors representatives.</p>
<p>Date of Opening of the Financial Bid (Online)</p>	<p>Financial bid shall be opened on 26.06.2024 at 15:00 Hrs (Online RFP/Technical bid will be opened only of those bidders who will submit proper EMD, all documents and technical bid/RFP in hard copy. Financial bid will be opened only of those bids who are successful in Technical Bid/RFP after scrutiny at SBI, ITS Department, 8<sup>th</sup> Floor, A Wing, LHO, Moti Mahal Marg, Lucknow - 226001 on to such bidders who qualify in the Technical Bid.</p>

## **NOTICE INVITING TENDER**

State Bank of India invites e-tenders through ITEM RATE SYSTEM under two cover system (Cover-I Technical Bid and Cover-II price bid) Technical bid online and Price bid in Electronic form through sealed bid option) for the **DATA & TELEPHONE CABLING WORKS AT FIRST FLOOR OF LCPC BUILDING FOR SHIFTING OF CIRCLE AUDIT OFFICE (CAO) NEAR RAM RAM BANK CROSSING, ALIGANJ, LUCKNOW**

The details of tenders are as under:

1.	Name of Work	:	DATA & TELEPHONE CABLING WORKS AT FIRST FLOOR OF LCPC BUILDING FOR SHIFTING OF CIRCLE AUDIT OFFICE (CAO) NEAR RAM RAM BANK CROSSING, ALIGANJ, LUCKNOW
2.	Time allowed for completion	:	<b>75 Days</b> from date of handing over of the site.
3.	Earnest Money Deposit	:	<b>Rs. 5,000.00</b> by crossed Bank Draft/ Banker's Cheque drawn in favour of <b>State Bank of India</b> Payable at Lucknow <b>(to be enclosed in sealed envelope as a part of Technical Bid).</b>  <i>OR</i> ii) The applicant having registration with MSME is exempted from submitting the EMD amount subject to submission of relevant MSME registration certificate (relevant copy to be enclosed)
4.	Initial Security Deposit	:	<b>2% of the total value of the contract including Earnest Money.</b>  Total security deposit shall be 5% of contract value. Out of this 2% of contract value is in the form of initial security deposit, which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bills i.e., deduction from each running bill account will be 10% till total 3% of contract value is reached.
5.	Processing Fee of Tender Documents.	:	<b>NIL</b>
6.	Last date and time of receipt of Tenders	:	<b>24.06.2024</b> upto 18:00 hrs

8.	Address at which the Tenders are to be submitted	:	<b><i>Technical Bid: to be submitted online</i></b> <b><i>a) Scan Copy of EMD to be submitted online as well as hard copy at ITS Department, 8<sup>th</sup> Floor A Wing, LHO Lucknow.</i></b> <b><i>b) First four tender pages duly stamped</i></b> <b><i>c) Price Bid: Price Bid to be uploaded online</i></b> <b><i><a href="http://www.tenderwizard.com/SBIETENDER">www.tenderwizard.com/SBIETENDER</a></i></b>
9.	Date and time of opening of Tenders	:	<b><i>25.06.2024 at 18.00 hrs</i></b>
10.	Place of opening Tenders	:	<b><i>SBI, ITS Department, LHO Lucknow</i></b> <b><i>8<sup>th</sup> Floor, A- Wing, Moti Mahal Marg, Lucknow-226001</i></b>
11.	Defects Liability Period	:	<b><i>12 months from the date of handing over of the project to the satisfaction of Bank.</i></b>
12.	Validity of Offer	:	<b><i>90 days from the date of opening the Tenders.</i></b>
13.	Liquidated Damages	:	<b><i>At the rate of 0.5% of the Contract Value per week which subject to a maximum of 5% of the Contract Value.</i></b>
14.	Note	:	<b><i>If the vendor is found to have delayed the running/in hand project beyond the prescribed time limit specified in related tender document, the vendor will not be issued the new tender until completion of the previous delayed work.</i></b>

**Mode of Submission of Tender:** The tender shall be submitted in online in two cover system in accordance with the procedure detailed above. The EMD shall be sealed in envelope and should be submitted at SBI, ITS LHO Lucknow

- 1) Envelope marked **Cover 1** shall contain Earnest Money Deposit, if any, along with Covering Letter along with Undertaking as in Annexure- I.

This envelope shall be endorsed on the outside face as under:

**EMD FOR DATA AND TELEPHONE CABLING WORKS AT FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW**

The envelope marked Cover 1 containing EMD as per instructions mentioned above shall be submitted online ON OR BEFORE **16.00 hrs on 24.06.2024**

Envelope marked Cover 1 containing Earnest Money Deposit along with Covering Letter tender document/Undertaking as in Annexure- I will be opened and if the Earnest Money Deposit, is not found as prescribed, the tender shall be rejected out rightly out rightly.

In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time.

State Bank of India has the right to accept / reject any or all tenders without assigning any

reasons thereof.

For E-Tender related queries: **Service provider:** M/s Antares Systems Limited, Registered Office at: - #24, Sudha Complex, 3rd Stage, 4th Block, Bangalore – 560079. Ph: - 080-49352000 / 40482000 Fax: - 080-49352034

**Help Desk:** Contact Person: Mr. Vishwajeet, Mob. - 9674758723/

Mr. Kushal Bose Mobile no. 9674758719/07686913157(On working days-9 hours–18 hours)

E-mail:/ [praveshmani.t@antaressystems.com](mailto:praveshmani.t@antaressystems.com) / [kushal.b@antaressystems.com](mailto:kushal.b@antaressystems.com)

**For any other queries the vendors may contact Mr. AJAY KUMAR VAISHY, CHIEF MANAGER (SYSTEMS), ITS, LOCAL HEAD OFFICE, LUCKNOW. Phone – 9004018303/9129888303.**

The MIS information made available to circle authorities at the end of every Tender will also contain this unique Reference No along with all fields shown in the above Page.

## INSTRUCTIONS TO THE TENDERERS

**NOTE:** IN CASE OF ANY DISPUTE ARISING REGARDING THE JOB CONTRACT, INCLUDING THE INTERPRETATION OR THE SCOPE FOR WORKING THEREOF, THE DECISION OF AGM (ITS), SBI, LHO LUCKNOW SHALL BE FINAL AND BINDING.

### 1.0 Scope of Work

Sealed tenders are invited by SBI ITS DEPARTMENT, LUCKNOW for and on behalf of State Bank of India for the **DATA & TELEPHONE CABLING WORKS AT FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW.**

### 1.1 Site and its Location

The proposed work is to be carried out at **EXISTING PREMISES OF FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW TO ACCOMMODATE THE CENTRAL AUDIT OFFICE(CAO)/ ZONAL INSPECTION AUDIT(ZIO) LUCKNOW.**

### 1.2 ELIGIBILITY CRITERIA (ANNEXURE-A)

Vendors must fulfill each of the following minimum eligibility criteria for further evaluation of Technical Bid. Vendor not fulfilling any one of the criteria will result in rejection of Technical Bid:

#### MINIMUM ELIGIBILITY CRITERIA

S. No.	Pre-Qualification Criteria	Remarks
i)	<p>Applicant should have minimum 5 Year experience of having successfully completed of Data Cabling/Telephone Cabling as on 31.05.2024.</p> <p>Sum of similar work completed in one year in last three years value Rs 4.50 lacs. Single work of Data Cabling/Telephone Cabling should not be less than Rs 50,000/</p> <p>OR</p> <p>Sum of similar work completed in two-years in last three years value Rs 5.00 lacs. Single work of Data Cabling/Telephone Cabling should not be less than Rs 50,000/</p> <p>OR</p> <p>Sum of similar work completed in last three-year</p>	<p>Please attach self-certified photocopies of the ITRs and Audited Balance Sheets along with profit &amp; loss sheets of last three (03) years, copies of work order/ Paid Bills/ work completion certificates from the Client, and client details with phone nos.,</p>

	value 6.00 lacs. Single work of Data Cabling/Telephone Cabling should not be less than Rs 50,000/  (Similar works means any works involving data cabling work & networking for any Government organization, Public sector, Banks financial institutions only)	
ii).	Minimum Average Annual Turnover of the last three financial years should be Rs 3.00 lacs i.e. 2021-22, 2022-23 & 2023-24 ending 31st March of the previous financial year in Data Cabling & networking.	Copies of Audited Balance sheets, Profit Loss Statement, Form 26 AS for each of the three financial years and ITR for the three financial years should be submitted as documentary evidence
iii).	The Bidder should have permanent office in Uttar Pradesh.	Copy of Self certification along with location and contact details of the said service center / office to be enclosed in this regard
iv)	Vendor should be registered for GST	Copy of GST registration should be submitted.
v)	Vendor should be holder of a PAN Card	Copy of PAN Card should be submitted.
vi)	Vendor company/firm should be registered	Copy of company/firm registration certificate

## 2.0 Tender Documents

2.1 The work has to be carried out strictly according to the conditions stipulated in the tender consisting of the following documents and the most workmen like manner:

- a) Instructions to Tenderers
- b) General Conditions of Contract
- c) Special Conditions of Contract
- d) Additional Specifications
- e) Drawings
- f) Price Bid

2.2 The above documents shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies, shall take precedence in the order given below:



- a) Price Bid
- b) Additional Specifications
- c) Technical Specifications
- d) Drawings
- e) Special Conditions of Contract
- f) General Condition of Contract
- g) Instruction to Tenderers

2.3 Complete set of tender documents including relative drawings can be downloaded from e-tendering portal of the e-tendering service provider engaged by SBI.

2.4 The tender documents are not transferable.

### 3.0 **Site Visit**

The tenderer must obtain himself on his own responsibility and his own expenses all information and data which may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law-and-order situation, climatic conditions, local authorities requirement, traffic regulations etc.

The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

### 4.0 **Earnest Money (EMD)**

4.1 The tenderers are requested to submit the Earnest Money of **Rs. 5,000/- (Rupees Five Thousand only)** in the form of Demand Draft or Bankers' Cheque in favour of State Bank of India payable at Lucknow drawn on any Bank in India.

4.2 EMD in any other form other than as specified above will not be accepted. Tender not accompanied by the EMD in accordance with clause 4.1 above shall be rejected out rightly.

4.3 No interest will be paid on the EMD.

4.4 EMD of unsuccessful tenderers will be refunded/ returned within 30 days of award of Contract.

4.5 EMD of successful tenderer will be retained as a part of security deposit.

### 5.0 **Initial Security Deposit**

The successful tenderer will have to submit a sum equivalent to 2% of contract value less EMD, by means of Demand Draft drawn in favour of State Bank of India payable at Lucknow within a period of 7 days of acceptance of tender.

### 6.0 **Security Deposit**

6.1 Total security deposit shall be 5% of contract value. Out of this 2% of contract

value is in the form of initial security deposit, which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bills i.e., deduction from each running bill account will be 10% till total 3% of contract value is reached. 50% of the total security shall be paid to the contractors on the basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after the defects liability period as specified in the contract provided he has carried out all the work and attended to all the defects in accordance with the condition of the contract and clearance, if any, of the observations of the Chief Technical Examiner of Central Vigilance Commission .

6.2 No interest shall be paid to the amount retained by the Bank as Security Deposit.

#### 7.0 **Signing of Contract Documents**

The successful tenderer shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 7 days from the receipt of intimation of acceptance of his tender by the Bank. However, the written acceptance of the tender by the Bank will constitute a binding agreement between the Bank and successful tenderer whether such formal agreement is subsequently entered into or not.

#### 8.0 **Completion Period**

Time is essence of the contract. The work should be completed in all respects in accordance with the terms of contract within a period of **75 days** from the date of handing over of the site.

#### 9.0 **Validity of Tender**

Tenders shall remain valid and open for acceptance for a period of **90 days** from the date of opening price bid. If the tenderer withdraws his/her offer during the validity period or makes modifications in his/her original offer which are not acceptable to the Bank without prejudice to any other right or remedy the Bank shall be at liberty to forfeit the EMD.

#### 10.0 **Liquidated Damages**

The liquidated damages shall be 0.5% per week subject to a maximum of 5% of the accepted Contract Value.

#### 11.0 **Rate and Prices:**

11.1 The tenderers shall quote their rates for individual items both in words and figures. In case of discrepancy between the rate quoted in words and figures the unit rate quoted in words will prevail. If no rate is quoted for a particular item the contractor shall not be paid for that item when it is executed.

The amount of each item shall be calculated and the requisite total is given. In case of discrepancy between the unit rate and the total amount calculated from multiplication of unit rate and the quantity the unit rate quoted will govern and the total amount will be corrected.

11.2.1 The tenderers need not quote their rates for which no quantities have been given. In case the tenderers quote their rates for such items those rates will

be ignored and will not be considered during execution.

11.2.2 The tenderers should not change the units as specified in the tender. If any unit is changed the tenders would be evaluated as per the original unit and the contractor would be paid accordingly.

11.3 The tenderer should not change or modify or delete the description of the item. If any discrepancy is observed he should immediately bring to the knowledge of the Architect/Bank.

11.4 Each page of the Bill of Quantities (BOQ) shall be signed by the authorized person and cutting or over writing shall be duly attested by him.

11.5 Each page shall be totaled and the grand total shall be given.

11.5.1 The rate quoted shall be firm and shall include all costs, allowances, taxes, levies etc. and deduction at source for Income Tax, Work Contract Tax etc. will be made as per statutory rules.

11.5.2 The contractor is required to comply with all act of the Government relating to labour and the rules and regulations made there under from time to time and to submit at the proper times all particulars and statements required to be furnished to the appropriate authorities.

**12.0 Nominated Contractor for Allied work, if any.**

The contractor shall get allied works executed only through Contractors already in SBI's Panel, for different categories of works.

**Annexure-I**

**UNDERTAKING**

**(To be submitted along with the technical Bid)**

To  
ASSISTANT GENERAL MANAGER (ITS),  
STATE BANK OF INDIA  
IT SERVICES DEPARTMENT  
8<sup>th</sup> Floor, A-WING,  
MOTI MAHAL MARG  
LUCKNOW-226001

Dear Sir,

**DATA AND TELEPHONE CABLING OF FIRST FLOOR OF LCPC BUILDING NEAR RAM  
RAM BANK CROSSING LUCKNOW**

1. I / We refer to the tender notice issued by you for Data & Telephone Cabling works and allied works in connection with the above.
  2. I undertake to submit in Hard copy the tender document along with all terms & Conditions, Specifications and subsequent annexure and corrigendum's duly signed and stamped by authorized representative/ signatory on becoming L1. However we accept all the terms and conditions along with the specifications, Drawings, Layouts etc. defined in the tender documents.
  3. I/ We hereby offer to perform, provide, execute, complete and maintain the works in conformity with the drawings, designs, conditions of contracts&specifications schedule of quantities relating to the works.
  4. I/ We have satisfied myself/ ourselves as to the site conditions, examined the drawings and all aspects of the tender conditions, subject to above, I/ We do hereby agree, should this tender be accepted in whole or in part, to:
  5. Abide by and fulfill all the terms and provisions of the said conditions annexed here to,
  6. Complete the works within **75days (including Rainy season)** as per the work program enclosed with the tender in two or three shifts if considered necessary by the Employer / Consultants at no extra cost to the Employer.
  7. I / We have deposited **EMD amount of Rs. 5000.00** as **earnest money** in the form of Demand Draft / Banker's Cheque drawn in favour of State Bank of India payable at Lucknow, respectively which I / We note will not bear any interest. and The EMD is liable for forfeiture-
- I. If our offer is withdrawn within the validity period of acceptance by the Employer.

- II. If the contract agreement is not executed by us within 7 days from the date of receipt of the letter of acceptance.
  - III. If we fail to pay the initial security deposit as stipulated.
  - IV. If the work is not commenced within 7 days after issue of work order.
2. I / We understand that you are not bound to accept the lowest or any tender you receive.

The names of **DIRECTORS/ PARTNERS** of our Firm are:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_

Yours faithfully,

Signature .....

Designation .....

Name of Partner / Director of the Firm, authorized to sign or name of person having power of attorney to sign the contract. (Certified true copy of power of attorney should be attached)

Signature and address of witnesses:

- a. Signature .....
- Name.....
- Address.....
- b. Signature.....
- Name.....
- Address .....

## AGREEMENT

This format of agreement is indicative only. The necessary changes may be done at the time of execution.

This agreement made on the \_\_\_\_\_ day of \_\_\_\_\_ Two Thousand Twenty Four BETWEEN State Bank of India a corporation incorporated under the State Bank of India Act, 1955 and having its Corporate office at State Bank Bhawan Madam Cama Road Nariman Point Mumbai and one of its Local Head Offices at Lucknow, (hereinafter called "the Employer") of the one part and M/s \_\_\_\_\_ through its \_\_\_\_\_ having its registered office at \_\_\_\_\_ (hereinafter called "the Contractor") of the other part.

WHEREAS the Employer is desirous of executing Certain Works to be carried out **DATA AND TELEPHONE CABLING WORKS AT FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW**.as per Schedule-I, to this agreement and has caused Drawings, Bills of Quantities and Specification describing the work to be done, prepared by *M/s* \_\_\_\_\_ (hereinafter called "the Architects").

AND WHEREAS the said Drawings, the Bills of Quantities marked pages \_\_\_\_\_ to \_\_\_\_\_ (inclusive) and the Specifications as stated have been signed by or on behalf of the parties hereto:

AND WHEREAS the Contractor has agreed to execute the work upon the Conditions of Tender and the Conditions of Contract and further subject to the Special Conditions set forth in Schedule-II hereto attached (hereinafter collectively referred to as "the said Conditions") as per the said Drawings and as described in the said Specification and included in the said Bills of Quantities for the sum of Rupees \_\_\_\_\_

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### **NOW IT IS HEREBY AGREED AS FOLLOWS:**

1. In consideration of the sum of Rupees \_\_\_\_\_ to be paid at the time and in the manner set forth in the said Conditions, the Contractor shall upon and subject to the said Drawings and described in the said Specification and Bills of Quantities, complete the work within stipulated period of time.
2. The Employer shall pay to the Contractor the said sum of Rs. \_\_\_\_\_ or such other sum as shall become payable hereunder at the times and in the manner specified hereinafter.
3. The term "The Architects" in the said conditions shall mean *M/s* \_\_\_\_\_ or in the event of their ceasing to be Architects for the purposes of this Contract, such other persons as shall be nominated for that purpose by the Employer, not being a person to whom the contractor shall object for reasons considered to be sufficient by the Employer mentioned in the said Conditions. Provided always that no persons subsequently appointed to be Architects under this Contract shall be entitled to disregard or overrule any decision or approval or direction given or expressed by the Architects for the time being.

4. The said Conditions, Specifications and Priced Bills of Quantities shall be read and construed as forming part of this agreement, and the parties hereto shall respectively abide by and submit themselves to the conditions and stipulations and perform the agreement on their parts respectively in such Conditions, Specifications and Priced Bills of Quantities contained.
5. This agreement is subject to jurisdiction of courts at LUCKNOW UP only.
6. **The Assistant General Manager (ITS), LHO, Lucknow** shall exercise powers on behalf of the said Employer for the purpose of the Contract Agreement.
7. Whereas both the parties agree to sign the following annexure Annexed to this Agreement in token of their acceptance.
  - (i) Agreement
  - (ii) General Conditions of contract.
  - (iii) Special Condition of Contract.
  - (iv) Safety Codes.
  - (v) Specifications.
  - (vi) Material Testing & Their Frequency.
  - (vii) List of Approved Makes/ Brands
  - (viii) Priced Bill of Quantities.
  - (ix) Drawings.
8. The Bank shall pay the contractor such sum as shall become payable hereunder at the times and in the manner specified in the said Conditions mentioned in the General Conditions of Contract.
9. Whereas the Contractor hereby undertakes and agrees to carry out and complete the works within **75 days** from the date of handing over site or 15 days from the date of issue of letter of acceptances, whichever is later. The Contractor agrees and has deposited the sum of Rs. \_\_\_\_\_ by way of Initial Security Deposit for due fulfillment of this Contract for the Works. It is agreed that the Security Deposit shall be deducted from each running bills and refunded to the contractor as per clause 2 of the General Conditions of the Contract Annexed herewith.
10. Whereas it is agreed that the earnest money amounting to **Rs. 5000.00** deposited by the Contractor in the form of Demand Draft along with the tender shall be forfeited in full in case the Contractor does not remit the Initial Security Deposit within the stipulated period of the start of the works by the stipulated date mentioned in the award letter.
11. Whereas Shri \_\_\_\_\_ is the accredited representative(s) of the Contractor who would be responsible for taking instructions from the Employer in relation to the Works. The Contractor agrees to pay Sales Tax or any other Tax on material or finished works like Works Contract Tax, Turnover Tax, etc. including Income Tax in respect of this Contract of the Works and the Employer will not entertain any claim whatsoever in this regard nor the Employer shall be responsible to pay any Tax as mentioned above. If due to non – payment of any of the aforesaid Tax or other Taxes connected with the Works, the Employer suffers any loss or damages

occurred due to the Contractor then the Employer will be entitled to claim damages from the contractor for such loss and also for non-completion of the Work within **75 days** stipulated in Para 9.

12. Whereas the Contractor hereby declares the list of all the relative working with the Employer which is annexed herewith.

OR

Whereas the Contractor declares that none of his relative is working with the Employer.

OR

Whereas the Contractor declares that he has associated himself with the agencies of the appropriate classes of person for Sanitary and Water Supply Installation etc. or any other specialized job to complete the works.

The Plans, Drawings, Specifications, Contract Documents and the Documents above mentioned shall form basis of this Contract and the decision of **AGM (ITS) , SBI ITS DEPARTMENT., 1st Floor, B- Wing, Moti Mahal Marg, Lucknow-226001** for the time being as mentioned in the Conditions of Contract in reference to all matters of dispute as to material, workmanship or account and as to the intended interpretation of the clauses of the Agreement or any of the document attached hereto shall be final and binding on both parties. and may be made rule of the court.

13. The work comprises of the **'DATA & TELEPHONE CABLING of FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW.'** as mentioned above and all subsidiary and other works connected therewith on the same site as may be ordered to be done from time to time by **AGM (ITS), SBI, ITS DEPARTMENT, 8th Floor, A- Wing, Moti Mahal Marg, Lucknow-226001** for the time being even though such works may not have been shown on the , Plans or described in the said Specifications or Schedule of Quantities of various classes of Work to be done.
14. The Employer through the **AGM (ITS), SBI, ITS DEPARTMENT, 8th Floor, A- Wing, Moti Mahal Marg, Lucknow-226001** reserves himself the right of altering the Plans, Drawings and nature of Work of adding to or omitting any items of work or having portions of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudice to this Contract.
15. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen in UP and only the court at LUCKNOW Uttar Pradesh only. shall have jurisdiction to determine the same.
16. The several parts of this Contract have been read to us and fully understood by us.

In Witness whereof the parties above named have executed these presents today and year first hereinabove written.

Signed, Sealed and Delivered by:

**Authorized Representative of Employer    Authorized Representative of Contractor**



**SCHEDULE I**

**DATA & TELEPHONE CABLING WORKS of FIRST FLOOR OF LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW.**As described in Tender and Drawings inclusive hereto as Specifications.

**SCHEDULE II**

The following Letters/ Correspondence form a part of Agreement:

- 1.
- 2.
- 3.

As witness our hands the day and year first written above,

In presence of

Signature:

Signature by the said Employer

Name:

Name:

Occupation:

Designation:

Address:

Address:

In presence of

Signature:

Signature by the said Contractor

Name:

Name:

Occupation:

Designation:

Address:

Address:

## GENERAL CONDITIONS OF CONTRACT

### 1.0 Definitions:

“Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between State Bank of India (client) and the contractor, together with the documents referred therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the architects/ Bank and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.

1.1 In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.

1.1.1 ‘SBI’ shall mean State Bank of India (client) having its Corporate Centre at State Bank Bhavan, Madame Cama Road, Mumbai-400 021 and one of its Local Head Office at Lucknow and includes the client’s representatives, successors and assigns.

‘Architects/ Consultants’ shall mean *M/s-----*. ‘Site Engineer’ shall mean an Engineer appointed by the Bank as their representative to give instructions to the contractors.

1.1.2 ‘The Contractor’ shall mean the individual or firm or company whether incorporated or not, undertaking the works and shall include legal personal representative of such individual or the composing the firm or company and the permitted assignees of such individual or firms of company.

The expression ‘works’ or ‘work’ shall mean the permanent or temporary work described in the “Scope of work” and/ or to be executed in accordance with the contract and includes materials, apparatus, equipment, temporary supports, fittings and things of all kinds to be provided, the obligations of the contractor hereunder and work to be done by the contractor under the contract.

1.1.3 ‘Engineer’ shall mean the representative of the Architect/Consultant.

1.1.4 ‘Drawings’ shall mean the drawings prepared by the Architects and issued by the Engineer and referred to in the specifications and any modifications of such drawings as may be issued by the Engineer from time to time. ‘Contract Value’ shall mean the value of the entire work as stipulated in the letter of acceptance of tender subject to such additions thereto or deductions there from as may be under the deductions there from as may be made under the provision herein after contained.

1.1.5 ‘Specifications’ shall mean the specifications referred to in the tender and any modifications thereof as may time to time be furnished or approved by the Architect/ Bank Engineer. “Week” means seven consecutive days. “Month” means calendar month.

1.1.6 “Day” means a calendar day beginning and ending at 00 Hrs. and 24 Hrs. respectively.

## 2.0 Total Security Deposit

Total Security Deposit comprise of

Earnest Money Deposit

Initial Security Deposit

Retention Money

### a) Earnest Money Deposit:

The tenderer shall furnish EMD of **Rs. 5000.00** in the form of Demand Draft drawn in favour of State Bank of India payable at **Lucknow** on any Scheduled Bank. No tender shall be considered unless the EMD is so deposited in the required form. No interest shall be paid on this EMD. The EMD of the unsuccessful tenderer shall be refunded after the decision to award the contract is taken without interest. The EMD shall stand absolutely forfeited if the tenderer revokes his tender at any time the period when he is required to keep his tender open acceptance by the SBI or after it is accepted by the SBI the contractor fails to enter into a formal agreement or fails to pay the initial security deposit as stipulated or fails to commence the work within the stipulated time.

### b) Initial Security Deposit (ISD)

The amount of ISD shall be 2% of accepted value of tender including the EMD in the form of D/D drawn on any scheduled Bank and shall be deposited within 7 days from the date of acceptance of tender.

### c) Retention Money:

Total security deposit shall be 5% of contract value. Out of this 2% of contract value is in the form of initial security deposit, which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bills i.e., deduction from each running bill account will be 10% till total 3% of contract value is reached. 50% of the total security shall be paid to the contractors on the basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after the defects liability period as specified in the contract provided he has carried out all the work and attended to all the defects in accordance with the condition of the contract and clearance, if any, of the observations of the Chief Technical Examiner of Central Vigilance Commission .

### d) Language

The language in which the contract documents shall be drawn shall be in English.

## 3.0 Errors, Omissions and Discrepancies

In case of errors, omissions and/ or disagreement between written and scaled dimensions on the drawings or between the drawings and specifications etc., the following order shall apply.

- i) Between scaled and written dimension (or description) on a drawing, the latter shall be adopted.
- ii) Between the written or shown description or dimensions in the drawings and the

correspondence one in the specification the former shall be taken as correct.

iii) Between written description of the item in the specifications and descriptions in bills of

quantities of the same item, the former shall be adopted.

- a) In case of difference between rates written in figures and words, the rate in words shall prevail.
- b) Between the duplicate / subsequent copies of the tender, the original tender shall be taken as correct.

#### **4.0 Scope of Work:**

The contractor shall carryout complete and maintain the said work in every respect in strictly accordance with this contract and with the directions of and to the satisfaction of the SBI to be communicated through the Architect/ Bank Engineer. The Architect/ Bank Engineer at the directions of the Bank from time-to-time issue further drawings and/ or written instructions, details directions and explanations which are hereafter collectively referred to as Architect's/ Consultant's instructions in regard to the variation or modification of the design, quality or quantity of work or the addition or omission or substitution of any work. Any discrepancy in the drawings or between the BOQ and/ or specifications. The removal from the site of any material brought thereon by the contractor and any substitution of any other materials therefore the removal and / or re-execution of any work executed by him. The dismissal from the work of any person employed / engaged thereupon.

#### **5.0 i) Letter of Acceptance:**

Within the validity period of the tender the Bank shall issue a letter of acceptance either directly or through the architect by registered post or otherwise depositing at the address of the contractor as given in the tender to enter into a Contract for the execution of the work as per the terms of the tender. The letter of acceptance shall constitute a binding contract between the SBI and the contractor.

#### **ii) Contract Agreement:**

On receipt of intimation of the acceptance of tender from the SBI/ Architect the successful tenderer shall be bound to implement the contract and within seven-days thereof he shall sign an agreement in a non-judicial stamp paper of appropriate value.

#### **6.0 Ownership of Drawings:**

All drawings, specifications and copies thereof furnished by the SBI through its architects / consultants are the properties of the SBI. They are not to be used on other work.

#### **7.0 Detailed Drawings and Instructions:**

The SBI through its architects/ consultants shall furnish with reasonable promptness additional instructions by means of drawings or otherwise necessary for the proper execution of work. All such drawings and instructions shall be consistent with the contract documents, true developments thereof and reasonably inferable

there from.

The work shall be executed in conformity therewith and the contractor prepare a detailed programmer schedule indicating therein the date of start and completion of various activities on receipt of the wok order and submit the same to the SBI through the architect / consultant.

#### 8.0 Copies of Agreement

Two copies of agreement duly signed by both the parties with the drawings shall be handed over to the contractors.

#### 9.0 Liquidated Damages:

If the contractor fails to maintain the required progress in terms of clause 30 of GCC or to complete the work and clear the site including vacating their office on or before the contracted or extended date or completion without justification in support of the cause of delay, he may be called upon without prejudice to any other right of remedy available under the law to the SBI on account of such breach to pay a liquidated damages at the rate of 0.5% of the contract value per week which is subject to a maximum of 5% of the contract value.

#### 10.0 Materials, Appliances and Employees

Unless or otherwise specified the contractor shall provide and pay for all materials, labour, water, power, tools, equipment transportation and any other facilities that are required for the satisfactory execution and completion of the work. Unless or otherwise specified all materials shall be new and both workmanship and materials shall be of best quality. The contractor shall at all times enforce strict discipline and good order among his employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the SBI/ Architect/ Bank Engineer he shall be removed from the site immediately.

<b>LIST OF APPROVED MANUFACTURERS FOR NETWORKING AND DATA CABLING AND TELEPHONE CABLING WORKS</b>		
<b>S.N.</b>	<b>MATERIALS</b>	<b>APPROVED MANUFACTURERS</b>
1	Heavy Duty Rigid PVC Pipe/ PVC Channel	AKG (first (preference))/ CAP/ PLAZA, SRG, Polycab
2	CAT 6 U/UTP LSZH cable solid copper conductor with Penta Testing, Documentation & Certification for Data Cabling	D-LINK/MOLEX/AMP/ COMMSCOPE
3	Cat 6 U/UTP Information Outlet RJ 45 I/O	(D-LINK/MOLEX/AMP/ COMMSCOPE
4	Cat 6 LSZH Path Cord	D-LINK/MOLEX/AMP/ COMMSCOPE

**11.0 Permits, Laws and Regulations:**

Permits and licenses required for the execution of the work shall be obtained by the contractor at his own expenses. The contractor shall give notices and comply with regulations, laws, and ordinances rules, applicable to the contract. If the contractor observes any discrepancy between the drawings and specifications, he shall promptly notify the SBI in writing under intimation of the Architect/ Bank Engineer. If the contractor performs any act which is against the law, rules and regulations he shall meet all the costs arising there from and shall indemnify the SBI any legal actions arising there from.

**12.0 Setting out Work:**

The contractor shall set out the work and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and get it approved by the Architect/ Bank Engineer before proceeding with the work. If at any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by the Architect/ Bank Engineer the contractor shall be responsible for the same and shall at his own expenses rectify such error, if so, required to satisfaction of the SBI.

**13.0 Protection of Works and Property:**

The contractor shall continuously maintain adequate protection of all his work from damage and shall protect the SBI's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss, except due to causes beyond his control and due to his fault or negligence.

The contractor shall take adequate care and steps for protection of the adjacent properties. The contractor shall take all precautions for safety and protections of his employees on the works and shall comply with all applicable provisions of Govt. and local bodies safety laws and building codes to prevent accidents, or injuries to persons or property on, about or adjacent to his place of work. The contractor shall take insurance covers as per clause 26.0 at his own cost. The policy may take in joint names of the contractor and the SBI and the original policy may be lodged with the SBI.

**14.0 Inspection of Work:**

The SBI /Architect/ Bank Engineer or their representatives shall at all reasonable times have free access to the work site and/ or to the workshop, factories, or other places where materials are lying or from where they are obtained and the contractor shall give every facility to the SBI/ Architect / consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorized by the SBI/Architect / Consultant except the representative of Public authorities shall be allowed on the work at any time. The proposed work either during its DATA & TELEPHONE CABLING WORKS stage or its completion can also be inspected by the Chief Technical Examiner's organization a wing of Central Vigilance Commission.

**15.0 Assignment and Subletting**

The whole of work included in the contract shall be executed the contractor and he shall not directly entrust and engage or indirectly transfer, assign or underlet the contract or any part or share thereof or interest therein without the written consent of the SBI through the architect and no undertaking shall relieve the contractor from the responsibility of the contractor from active superintendence of the work during its progress.

**16.0 Quality of Materials, Workmanship & Test**

All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with Architect/ Bank Engineer instructions and shall be subject from time to time to such tests as the Architect/ Bank Engineer may direct at the place of manufacture or fabrication or on the site or an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labour, and materials as are normally required or examining measuring sampling and testing any material or part of work before incorporation in the work before incorporation in the work or testing as may be selected and required by the Architect / Consultant.

**ii) Samples**

All samples of adequate numbers, size, shades and pattern as per specifications shall be supplied by the contractor without any extra charges. If certain items proposed to be used are of such nature that samples cannot be presented or prepared at the site detailed literature/ test certificate of the same shall be provided to the satisfaction of the Architect/ Bank Engineer. Before submitting the sample / literature the contractor shall satisfy himself that the material/ equipment for which he is submitting the sample/ literature meet with the requirement of tender specification. Only when the samples are approved in writing by the architect / consultant the contractor shall proceed with the procurement and installation of the particular material / equipment. The approved samples shall be signed by the Architect / Consultant for identification and shall be kept on record at site office until the completion of the work for inspection / comparison at any time. The Architect / Consultant shall take reasonable time to approve the sample. Any delay that might occur in approving the samples for reasons of its not meeting the specifications or other discrepancies inadequacy in furnishing samples of best qualities from various manufacturers and such other aspects causing delay on the approval of the materials / equipment etc. shall be to the account of the contractor.

**iii) Cost of Tests**

The cost / expenditure required for the tests shall be borne by the contractor if such test is intended by or provided for in the specification or BOQ.

**iv) Costs of Tests not provided for**

If any test is ordered by the Architect / Consultant which is either If so intended by or provided for or (in the cases above mentioned) is not so particularized, or though so intended or provided for but ordered by the Architect / Consultant to be carried out by an independent person at any place other than the site or the place of manufacture or fabrication of the materials tested or any Government / approved laboratory, then the cost of such test shall be borne by the contractor.

**17.0 Obtaining Information Related to Execution of Work**

No claim by the contractor for additional payment shall be entertained which is consequent upon failure on his part to obtain correct information as to any matter affecting the execution of the work nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him from any risks or from the entire responsibility for the fulfillment of contract.

**18.0 Contractor's Superintendence**

The contractor shall give necessary personal superintendence during the execution of the works and as long, thereafter, as the Architect / consultant may consider necessary until the expiry of the defects liability period stated hereto.

**19.0 Quantities**

- i) The Bill of Quantities (BOQ) unless or otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard Method of Measurements and quantities. The rate quoted shall remain valid for variation of quantity against individual item to any extent subject to maximum variation of the contract value by 25%. The entire amount paid under Clause 20, 21 hereof as well as amounts of prime cost and provisional sums, if any, shall be excluded.

**Variation exceeding 25%:** The items of work executed in relation to variation exceeding 25% shall be paid on the basis of provisions of clause 22 (e) hereof.

**20.0 Works to be measured**

The Architect / Consultant may from time to time intimate to the contractor that he required the work to be measured and the contractor shall forthwith attend or send a qualified representative to assist the Architect in taking such measurements and calculations and to furnish all particulars or to give all assistance required by any of them. Such measurements shall be taken in accordance with the Mode of measurements detailed in the specifications. The representative of the Architect / Consultant shall take

joint measurements with the contractor's representative and the measurements shall be entered in the measurement book. The contractor or his authorized representative shall sign all the pages of the measurement book in which the measurements have been recorded in token of his acceptance. All the corrections shall be duly attested by both representatives. No over writings shall be made in the M book should the contractor not attend or neglect or omit to depute his representative to take measurements then the measurements recorded by the representative of the Architect / consultant shall be final. All authorized extra work, omissions and all variations made shall be included in such measurement.

**21.0 Variations**

No alteration, omission or variation ordered in writing by the Architect / consultant shall vitiate the contract. In case the SBI / Architect / Consultant thinks proper at any time during the progress of works to make any alteration in, or additions to or



omissions from the works or any alteration in the kind or quality of the materials to be used therein, the Architect / Consultant shall give notice thereof in writing to the contractor or shall confirm in writing within seven days of giving such oral instructions the contractor shall alter to, add to, or omit from as the case may be in accordance with such notice, but the contractor shall not do any work extra to or make any alterations or additions to or omissions from the works or any deviation from any of the provisions of the contract, stipulations, specifications or contract drawings without previous consent in writing of the Architect / Consultant and the value of such extras, alterations, additions or omissions shall in all cases be determined by the Architect / Consultant and the same shall be added to or deducted from the contract value, as the case may be.

## 22.0 Valuation of Variations

No claim for an extra shall be allowed unless it shall have been executed under the authority of the Architect/ Bank Engineer with the concurrence of the SBI as herein mentioned. Any such extra is herein referred to as authorized extra and shall be made in accordance with the following provisions.

- a)
  - i) The net rates or prices in the contract shall determine the valuation of the extra work where such extra work is of similar character and executed under similar conditions as the work priced herein.
  - ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.
- b) The net prices of the original tender shall determine the value of the items omitted, provided if omissions do not vary the conditions under which any remaining items of works are carried out, otherwise the prices for the same shall be valued under sub-clause (c) hereunder.
- c) Where the extra works are not of similar character and /or executed under similar conditions as aforesaid or where the omissions vary the conditions under which any remaining items or works are carried out, then the contractor shall within 7 days of the receipt of the letter of acceptance inform the Architect / consultant of the rate which he intends to charge for such items of work, duly supported by analysis of the rate or rates claimed and the Architect / Consultant shall fix such rate or prices as in the circumstances in his opinion reasonable and proper, based on the market, rate.
- d) Where extra work cannot be properly measured or valued the contractor shall be allowed day work prices at the net rates stated in the tender of the BOQ or, if not, so stated then in accordance with the local day work rates and wages for the district; provided that in either case, vouchers specifying the daily time (and if required by the Architect / Consultant) the workman's name and materials employed be delivered for verifications to the Architect / consultant at or before the end of the week following that in which the work has been executed.
- e) It is further clarified that for all such authorized extra items where rates cannot be derived from the tender, the Contractor shall submit rates duly supported by rate analysis worked on the market rate basis" for material, labour, hire / running charges of equipment and wastage etc. plus 15% towards establishment charges, contractor's overheads and profit. Such items shall not be eligible for escalation.

### 23.0 Final Measurement

The final measurement, valuation and payment in respect of the contract shall be completed within six months of the virtual completion of the work.

### 24.0 Virtual Completion Certificate (VCC)

On successful completion of entire works covered by the contract to the full satisfaction of the Architects/ SBI, the contractor shall ensure that the following works have been completed to the satisfaction of the Architects / SBI.

- a) Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labour, equipment, and machinery.
- b) Demolish, dismantle and remove the contractor's site office, temporary works, structures for DATA & TELEPHONE CABLING WORKS and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the SBI and not incorporated in the permanent works.
- c) Remove all rubbish, debris etc. from the site and the land allotted to the contractor by the SBI and shall clear, level and dress, compact the site as required by the SBI.
- d) Shall put the SBI in undisputed custody and possession of the site and all land allotted by the SBI.
- e) Shall hand over the work in a peaceful manner to the SBI.
- f) All defects / imperfections have been attended and rectified as pointed out by the SBI to the full satisfaction of SBI.

Upon the satisfactory fulfillment by the contractor as stated above, the contractor shall be entitled to apply to the Architect / consultant is satisfied of the completion of the work. Relative to which the completion certificate has been sought, the Architect / consultant shall within fourteen (14) days of the receipt of the application for virtual completion certificate, issue a VCC in respect of the work for which the VCC has been applied.

This issuance of a VCC shall be without prejudice to the SBI's rights and contractor's liabilities under the contract including the contractor's liability for defects liability period nor shall the issuance of VCC in respect of the works or work at any site be construed as a waiver of any right or claim of the SBI against the contractor in respect of works or work at the site and in respect of which the VCC has been issued.

### 25.0 Work by other Agencies

The SBI / Architect / Consultant reserves the rights to use premises and any portion of the site for execution of any work not included in the scope of this contract which it may

desire to have carried out by other persons simultaneously and the contractor shall not only allow but also extend reasonable facilities for the execution of such work, the contractor, however, shall not be required to provide any plant or material for the execution of such work except by special arrangement with the SBI. Such work

shall be carried out in such manner as not to impede the progress of the works included in the contract.

## **26.0 Insurance of Works**

26.1 Without limiting his obligations and responsibilities under the contract, the contractor shall insure in the joint names of the SBI and the contractor against all loss of damages from whatever cause arising other than the excepted risks, for which the contractor is responsible under the terms of contract and in such a manner that the SBI and contractor are covered for the period stipulated in clause 28 of GCC and are also covered during the period of maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under following sub clause.

- a) The works for the time being executed to the estimated current Contract value thereof, or such additional sum as may be specified together with the materials for incorporation in the works at their replacement value.
- b) Such insurance shall be effected with an insurer and in terms approved by the SBI which approval shall not be unreasonably withheld and the contractor shall whenever required produce to the Architect / consultant the policy if insurance and the receipts for payment of the current premiums.

## **26.2 Damage to Persons and Property**

The contractor shall, except if and so far as the contract provides otherwise indemnify the SBI against all losses and claims in respect of injuries or damages to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution and maintenance of the works and against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation of damages for or with respect to:

- a) The permanent use or occupation of land by or any part thereof.
- b) The right of SBI to execute the works or any part thereof on, over, under, in or through any lands.
- c) Injuries or damages to persons or properties which are unavoidable result of the execution or maintenance of the works in accordance with the contract.
- d) Injuries or damage to persons or property resulting from any act or neglect of the SBI their agents, employees or other contractors not being employed by the contractor or for or in respect of any claims, proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the SBI, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

## **26.3 Contractor to Indemnify SBI**

The contractor shall indemnify the SBI against all claims, proceedings, damages, costs, charges and expenses in respect of the matters referred to in the matters referred to in the provision sub-clause 26.2 of this clause.

## **26.4 Contractor's Superintendence**

The contractor shall fully indemnify and keep indemnified the SBI against any action, claim, or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be payable in respect of any article or part thereof included in the contract. In the event of any claim made under or action brought against SBI in respect of such matters as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expenses to settle any dispute or to conduct any litigation that may arise there from, provided that the contractor shall not be liable to indemnify the SBI if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Architect / Consultant in this behalf.

## **26.5 Third Party Insurance**

**26.5.1** Before commencing the execution of the work, the contractor but without limiting his obligations and responsibilities under clause 26.0 of GCC shall insure against his liability for any material or physical damage, loss or injury which may occur to any property including that of SBI, or to any person, including any employee of the SBI by or arising out of the execution of the works or in the carrying out of the contract, otherwise than due to the matters referred to in the provision to clause 26.0 thereof.

### **26.5.2 Minimum amount of Third Party Insurance**

Such insurance shall be effected with an insurer and in terms approved by the SBI which approval shall not be reasonably withheld and for at least the amount stated below. The contractor shall, whenever required produce to the Architect / consultant the policy or policies of insurance cover and receipts for payment of the current premiums.

**26.5.3** The minimum insurance cover for physical property, injury, and death is Rs. 5 lacs per occurrence with the number of occurrences limited to four. After each occurrence contractor will pay additional premium necessary to make insurance valid for four occurrences always.

## **26.6 Accident or Injury to Workman**

The SBI shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workmen or other person in the employment of the contractor or any sub-contractor, save and except an accident or injury resulting from any act or default of the SBI or their agents, or employees. The contractor shall indemnify and keep indemnified SBI against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

### **26.6.1 Insurance against Accidents etc. to Workmen**

The contractor shall insure against such liability with an insurer approved by the SBI during the whole of the time that any persons are employed by him on the works and shall, when required, produce to the architect / consultant such policy of insurance and receipt for payment of the current premium. Provided always that, in respect of any persons employed by any sub-contractor the contractor's obligation to insure as aforesaid under this sub-clause shall be satisfied if the sub-contractor

shall be insured against the liability in respect of such persons in such manner that SBI is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Architect / Consultant such policy of insurance and the receipt for the payment of the current premium.

#### **26.6.2 Remedy on Contractor's failure to Insure:**

If the contractor fails to effect and keep in force the insurance referred to above or any other insurance which he may be required to effect under the terms of contract, then and in any such case the SBI may effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the SBI as aforesaid from any amount due or which may become due to the contractor, or recover the same as debt from the contractor.

Without prejudice to the others rights of the SBI against contractors. In respect of such default, the employer shall be entitled to deduct from any sums payable to the contractor the amount of any damages costs, charges, and other expenses paid by the SBI and which are payable by the contractors under this clause. The contractor shall upon settlement by the insurer of any claim made against the insurer pursuant to a policy taken under this clause, proceed with due diligence to rebuild or repair the works destroyed or damaged. In this event all the monies received from the insurer in respect of such damage shall be paid to the contractor and the contractor shall not be entitled to any further payment in respect of the expenditure incurred for rebuilding or repairing of the materials or goods destroyed or damaged.

#### **27.0 Commencement of Works:**

The date of commencement of the work will be reckoned as the date of handing over site or seven days from the date of issue of letter of acceptance of the tender by the SBI whichever is later.

#### **28.0 Time for Completion**

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed within a period of **75 days** from the date of commencement. If required in the contract or as directed by the Architect / Consultant. The contractor shall complete certain portions of work before completion of the entire work. However the completion date shall be reckoned as the date by which the whole work is completed as per the terms of the contract.

#### **29.0 Extension of Time**

If, in the opinion of the Architect/consultant, the work be delayed for reasons beyond the control of the contractor, the Architect/consultant may submit a recommendation to the SBI to grant a fair and reasonable extension of time for completion of work as per the terms of contract. If the contractor needs an extension of time for the completion of work or if the completion of work is likely to be delayed for any reasons beyond the due date of completion as stipulated in the contract, the contractor shall apply to the SBI through the Architect / Consultant in writing in detail and his justification if any, for the delays. The Architect/Consultant

shall submit their recommendations to the SBI in the prescribed format for granting extension of time. While granting extension of time the contractor shall be informed the period-extended time which will qualify for levy of liquidated damages. For the balance period in excess of original stipulated period and duly sanctioned extension of time by the SBI the provision of liquidated damages as stated under clause 10.0 of Instructions to the Tenderers shall become applicable. Further the contract shall remain in force even for the period beyond the due date of completion irrespective whether the extension is granted or not.

### **30.0 Rate of Progress**

Whole of the materials, plant and labour to be provided by the contractor and the mode, manner and speed of execution and maintenance of the works are to be of a kind and conducted in a manner to the satisfaction of the Architect / Consultant. Should the rate of progress of the work or any part thereof be at any time be in the opinion of the Architect / consultant too slow to ensure the completion of the whole of the work by the prescribed time or extended time for completion the Architect / Consultant to expedite progress so as to complete the works by the prescribed time or extended time. Such communications from the Architect / Consultant neither shall relieve the contractor from fulfilling obligations under the contract nor will he be entitled to raise any claims arising out of such directions.

### **31.0 Work during Nights and Holidays**

Subject to any provision to the contrary contained in the contract no permanent work shall save as herein provided be carried on during the night or on holidays without the permission in writing of the Architect/ Bank Engineer, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the work in which case the contractor shall immediately advise the Architect/ Bank Engineer. However the provisions of the clause shall not be applicable in the case of any work which becomes essential to carry by rotary or double shifts in order to achieve the progress and quality of the part of the works being technically required/ continued with the prior approval of the Architect/ Bank Engineer at no extra cost to the SBI.

All work at night after obtaining approval from competent authorities shall be carried out without unreasonable noise and disturbance.

### **32.0 No Compensation or Restriction of Work.**

If at any time after acceptance of work order the SBI shall decide to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the work to be carried out. The Architect/ Bank Engineer shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the work fully but which he did not derive in consequence of the foreclosure of the whole or part of the work.

Provided that the contractor shall be paid the charges on the cartage only of materials actually and bonafide brought to the site of the work by the contractor and rendered surplus as a result of the abandonment, curtailment of the work or any portion thereof and then taken back by the contractor, provided however that the

Architect/ Bank Engineer shall have in such cases the option of taking over all or any such materials at their purchase price or a local current rate whichever is less.

“In case of such stores having been issued for SBI stores and returned by the contractor to stores, credit shall be given to him at the rates not exceeding those at which were originally issued to the contractor after taking into consideration and deduction for claims on account of any deterioration or damage while in the custody of the contractor and in this respect the decision of Architect/ Bank Engineer shall be final.

### **33.0 Suspension of Work**

- i) The contractor shall, on receipt of the order in writing of the Architect/ Bank Engineer (whose decision shall be final and binding on the contractor) suspend the progress of works or any part thereof for such time and in such manner as Architect/ Bank Engineer may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of following reasons.
  - a) One account any default on the part of the contractor, or
  - b) For proper execution of the works or part thereof for reasons other than the default of the contractor, or for safety of the works or part thereof.
  - c) The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Architect/ Bank Engineer.
- ii) If the suspension is ordered for reasons (b) and (c) sub-para (i) above: the contractor shall be entitled to an extension of time equal to the period of every such suspension. No compensation whatsoever shall be paid on this account.

### **34.0 Action when the whole Security Deposit is forfeited**

In any case in which under any clause or clauses of this contract, the Contractor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit the Architect / consultant shall have the power to adopt any of the following course as they may deem best suited to the interest of the SBI.

- a) To rescind the contract (of which rescission notice in writing to the contractor by the Architect/ Bank Engineer shall be conclusive evidence) and in which case the security deposit of the contractor shall be forfeited and be absolutely at the disposal of SBI.
- b) To employ labour paid by the SBI and to supply materials to carry out the work, or any part of the work, debiting the contractor with the cost of the labour and materials (the cost of such labour and materials as worked out by the Architect /Consultant shall be final and conclusive against the contractor) and crediting him with the value of the work done, in all respects in the same manner and at the same rates as if it had been carried out by the contractor under the terms of this contract the certificate of Architect/ Bank Engineer as to the value of work done shall be final and conclusive against the contractor.
- c) To measure up the work of the contractor, and to take such part thereof as shall be unexecuted, out of his hands, to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have

been paid to the original contractor, if the whole work had been executed by him (of the amount of which excess the certificates in writing of the Architects/ Consultant shall be final and conclusive) shall be borne by original contractor and may be deducted from any money due to him by SBI under the contract or otherwise, or from his security deposit or the proceeds of sale thereof, or sufficient part thereof. In the event of any of above courses being adopted by the SBI the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any material or entered into any engagements or make any advances on account of, or with a view to the execution of the work or the performance of the contract and in case the contract shall be rescind under the provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum or any work thereto for actually performed under this contract, unless, and until the Architect/ Bank Engineer will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

### **35.0 Bank Right to Terminate the Contract**

If the contractor being an individual or a firm commit any 'Act of Insolvency' or shall be adjusted an insolvent or being an incorporated company shall have an order for compulsory winding up voluntarily or subject to the supervision of Govt. and of the Official Assignee of the liquidator in such acts of insolvency or winding up shall be unable within seven days after notice to him to do so, to show to the reasonable satisfaction of the Architect/ Bank Engineer that he is able to carry out and fulfill the contract, and to give security therefore if so required by the Architect/ Bank Engineer.

Or if the contractor (whether an individual firm or incorporated Company) shall suffer execution to be issued or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or sublet this contract without the consent in writing of the SBI through the Architect / consultant or shall charge or encumber this contract or any payment due to which may become due to the contractor thereunder:

- a) Has abandoned the contract; or
- b) Has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for days after receiving from the SBI through the Architect/ Bank Engineer written notice to proceed, or
- c) Has failed to proceed with the works with such diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, or has failed to remove the materials from the site or to pull down and replace work within seven days after written notice from the SBI through the Architect/ Bank Engineer that the said materials were condemned and rejected out rightly by the Architect/ Bank Engineer under these conditions; or has neglected or failed persistently to observe and perform all or any the acts, matters or things by this contract to be observed and performed by the contractor for seven days after written notice shall have been given to the contractor to observe or perform the same or has to be determent of good workmanship or in defiance of the SBI's or Architect's/ Consultant's instructions to the contrary subject any part of the contract. Then and in any of said cases the SBI and or the Architect/ Bank



Engineer, may not withstanding any previous waiver, after giving seven days' notice in writing to the contractor, determine the contract, but without thereby affecting the powers of the SBI or the Architect/ Bank Engineer or the obligation and liabilities of the contractor 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 had been executed by or on behalf of the contractor. And further the SBI through the Architect/ Bank Engineer their agents or employees may enter upon and take possession of the work and all plants, tools, scaffoldings, materials, sheds, machineries lying upon the premises or on the adjoining lands or roads use the same by means of their own employees or workmen in carrying on and completing the work or by engaging any other contractors or persons to complete the work and the contractor shall not in any way interrupt or do any act, matter or thing to prevent or hinder such other contractor or other persons employed for completing and finishing or using the materials and plant for the works.

When the works shall be completed or as soon thereafter as convenient the SBI or the architect / consultant shall give a notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within 14 days after receipt thereof by him the SBI sell the same by public auction after due publication, and shall adjust the amount realized by such auction. The contractor shall have no right to question any of the act of the SBI incidental to the sale of the materials etc.

### **36.0 Certificate of Payment**

The contractor shall be entitle under the certificates to be issued by the Architect / Consultant to the contractor within 14 working days from the date of certificate to the payment from SBI from time to time. The SBI shall recover the statutory recoveries towards Income tax, Work contract tax as per the prevailing bye laws and other dues including the retention amount from the certificate of payment.

Provided always that the issue of any certificate by the Architect/ Bank Engineer during the progress of works or completion shall not have effect as certificate of satisfaction or relieve the contractor from his liability under clause.

The Architect/ Bank Engineer shall have power to withhold the certificate if the work or any part thereof is not carried out to their satisfaction.

The Architect/ Bank Engineer may by any certificate make any corrections required in previous certificate.

The SBI shall modify the certificate of payment as issued by the Architect/ Bank Engineer from time to time while making the payment.

The contractor shall submit interim bills only after taking actual measurements and property recorded in the measurement books

The contractor shall not submit interim bills when the approximate value of work done by him is less than **Rs. 4 lacs** shall be submitted.

The final bill may be submitted by contractor within a period of one month from the date of virtual completion and Architect/ Bank Engineer shall issue the certificate of

payment within a period of two months. The SBI shall pay the amount within a period of three months from the date of issue of certificate provided there is no dispute in respect of rates and quantities.

The contractor shall submit the interim bills in the prescribed format with all details.

### **37.0 Settlement of Disputes and Arbitration**

Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or those conditions or otherwise concerning the work or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter.

- ii) If the contractor considers that he is entitled to any extra payment or compensation in respect of the works over and above the amounts admitted as payable by the SBI or in case the contractor wants to dispute the validity of any deductions or recoveries made or proposed to be made from the contract or raise any dispute, the contractor shall forthwith give notice in writing of his claim, or dispute to the **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001** and endorse a copy of the same to the **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001**, within 30 days from the date of disallowance thereof or the date of deduction or recovery. The said notice shall give full particulars of the claim, grounds on which it is based and detailed calculations of the amount claimed and the contractor shall not be entitled to raise any claim nor shall the Bank be in any way liable in respect of any claim by the contractor unless notice of such claim shall have been given by the contractor to the **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001** in the manner and within the time as aforesaid. The contractor shall be deemed to have waived and extinguished all his rights in respect of any claim not notified to the **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001** in writing in the manner and within the time aforesaid.
- iii) **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001** shall give his decision in writing on the claims notified by the contractor. The contractor may within 30 days of the receipt of the decision of the **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001** submit his claims to the conciliating authority namely the **Circle Development Officer, SBI, LHO, Lucknow** for conciliation along with all details and copies of correspondence exchanged between him and **AGM (ITS), SBI, 8<sup>th</sup> Floor, A Wing, Moti Mahal Marg, Lucknow-226001**.
- iv) Except where the decision has become final, binding and conclusive in terms of the contract, all disputes or differences arising out of the notified claims of the differences arising out of the notified claims of the contractor as aforesaid and all claims of the Bank shall be referred for adjudication through arbitration by the Sole Arbitrator appointed with the mutual consent of both parties. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed in

the manner aforesaid by the mutual consent of both parties, Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

It is a term of this contract that the party invoking arbitration shall give a list of disputes with amounts claimed in respect of each dispute along with the notice for appointment of arbitrator.

The conciliation and arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act 1996 or any statutory modification or re-enactment thereof and the rules made there under.

It is also a term of the contract that if any fees are payable to the arbitrator these shall be paid equally by both the parties.

It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The place of arbitration shall at Lucknow. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award (including the fees, if any of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof, shall be paid and fix or settle the amount of costs to be so paid.

#### **38. Water Supply**

The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions.

That the water used by the contractor shall be fit for construction purposes to the satisfaction of the Architect / Consultant.

The contractor shall make alternative arrangements for the supply of water if the arrangement made by the contractor for procurement of water in the opinion of the Architect/ Bank Engineer is unsatisfactory.

#### **39. Power Supply**

The power supply shall be provided by the Bank free of cost . However necessary cabling etc. shall be arranged by the contractor for their machineries and for lighting purpose at his own cost.

#### **40. Treasure Trove etc.**

Any treasure trove, coin or object antique which may be found on the site shall be the property of SBI and shall be handed over to Bank immediately.

#### **41. Method of Measurement**

Unless otherwise mentioned in the schedule of quantities or in mode of measurement, the measurement will be on the net quantities or work produced in accordance with up to date. Rules laid down by the Bureau of Indian Standards. In the event any dispute / disagreement the decision of the Architect / consultant shall be final and binding on the contractor.

**42. Maintenance of Registers**

The contractor shall maintain the following registers as per the enclosed Performa at site of work and should produce the same for inspection of SBI/ Architect/ Bank Engineer whenever desired by them. The contractor shall also maintain the records / registers as required by the local authorities / Govt. from time to time.

- i) Register for secured advance
- ii) Register for hindrance to work
- iii) Register for running account bill
- iv) Register for labour

**43. Force Majeure**

43.1 Neither contractor nor EMPLOYER shall be considered in default in performance of their obligations if such performance is prevented or delayed by event such as to war, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storms, floods, droughts, earthquakes or ordinances or any act of God or for any other cause beyond the reasonable control of the party affected or prevented or delayed. However a notice is required to be given within 30 days from the happening of the even with complete details, to the other party to the contract, if it is not possible to serve a notice, within the shortest possible period without delay.

43.2 As soon as the cause of force majeure has been removed the party whose ability to perform its obligations has been affected, shall notify the other such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.

43.3 From the date of occurrence of a case of force majeure obligations of the party affected shall be suspended during the continuance of any inability so caused. With the cause itself and inability resulting there from having been removed, the agreed time of completion of the respective obligations under this agreement shall stand extended by a period equal to the period of delay occasioned by such events.

43.4.1 Should one or both parties be prevented from fulfilling the contractual obligations by a state of force majeure lasting to a period of 6 months or more the two parties shall mutually decide regarding the future execution of this Agreement.

**44.0 Local Laws, Acts, Regulations:**

The contractor shall strictly adhere to all prevailing labour laws inclusive of contract labour (regulation and abolition act of 1970) and other safety regulations. the contractor shall comply with the provision of all labour legislation including the latest requirements of all the Acts, laws, any other regulations that are applicable to the execution of the project.

- i) Minimum wages Act 1948 (Amended)
- ii) Payment of wages Act 1936 (Amended)
- iii) Workmen's compensation Act 1923 (Amended)
- iv) Contract labour regulation and abolition act 1970 and central rules 1971 (Amended)

- v) Apprentice act 1961 (Amended)
- vi) Industrial employed (standing order) Act 1946 (Amended)
- vii) Personal injuries (Compensation insurance) act 1963 and any other modifications
- viii) Employees' provided fund and miscellaneous provisions Act 1952 and amendment thereof.
- ix) Shop and establishment act
- x) Any other act or enactment relating thereto and rules framed there under from time to time.

**45.0 Accidents**

The contractor shall immediately on occurrence of any accident at or about the site or in connection with the execution of the work report such accident to the Architect / consultant. The contractor shall also such report immediately to the competent authority whenever such report is required to be lodged by the law and take appropriate actions thereof.

**Signature of Contractor & Seal**

## SPECIAL CONDITIONS OF CONTRACT

### 1.0 Scope of Work

The scope of work is to carry out **DATA & TELEPHONE CABLING WORKS OF FIRST FLOOR, LCPC BUILDING NEAR RAM RAM BANK CROSSING LUCKNOW**

### 2.0 Address of Site

The site is located at **NEAR RAM RAM BANK CROSSING, ALIGANJ, LUCKNOW**

### 3.0 Dimension and Levels

All dimensions and levels shown on the drawing shall be verified by the contractor on the site and he will be held responsible for the accuracy and maintenance of the entire dimension and the levels. Figured dimensions are in all cases to be accepted and no dimension shall be scaled. Large-scale details shall take precedence over small – scale drawing. In case of discrepancy the contractor shall ask for clarification from the Architect/ Bank Engineer before proceeding with the work.

### 4.0 Notice of Operation

The contractor shall not carry out any important operation without the consent in writing from the Architect/ Bank Engineer.

### 5.0 Data & Telephone Cabling Records

The contractor shall keep and provide to the Architect/ Bank Engineer full and accurate records of the dimension and positions of all new work and any other information necessary to prepare complete drawings recording details of the work as constructed.

### 6.0 Safety of adjacent Structures and Trees

The contractor shall provide and erect to the approval of the Architect / Consultant such supports as may be required to protect effectively all structures and protective guards to trees which may be endangered by the execution of the works or otherwise take such permanent measures as may be required by the Architect to protect the trees and structures.

### 7.0 Temporary Works

Before any temporary works are commenced, the contractor shall submit at least 7 days in advance to the Architect/ Bank Engineer for approval complete drawings of all temporary works he may require for the execution of the works. The contractor shall carry out the modifications relating to strength, if required by the Architect/ Bank Engineer may require in accordance with the conditions of contract at his own cost. The contractor shall be solely responsible for the stability and safety of all temporary works an unfinished works and for the quality of the permanent works resulting from the arrangement eventually adopted for their execution.

## 8.0 Office Accommodation

- a) The contractor shall provide and maintain all necessary offices, workshops, stores, shelters, sanitary facilities, canteens, and other temporary structures for themselves in connection with the work at the site own cost after getting the approval from the architect / consultant.
- b) All temporary buildings and facilities as mentioned above shall be removed on completion of the work or at any other earlier date as directed by the architect / consultant.

All the expenses for obtaining statutory approvals and maintenance of the above facilities as well as running expense shall be borne by the contractor at no extra cost. It is also the responsibility of the contractor to obtain statutory approvals for providing the above facilities.

## 9.0 Facilities for Contractors' Employees

The contractor shall make his own arrangement for the housing and welfare of his staff and workmen. The contractor shall also make his arrangements at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

## 10.0 Lighting of Works

The contractor shall at all times provide adequate and approved lighting as required for the proper execution and supervision and inspection of works.

## 11.0 Fire Fighting Arrangements

- i) The contractor shall at all times provide suitable arrangements for the fighting at his own cost. For this purpose he shall provide requisite number of fire extinguishers and adequate number of buckets, some of which are to be always kept filled with sand and some with water. This equipment shall be provided at suitable prominent and easily accessible places and shall be properly maintained.
- ii) Any deficiency in the fire safety or unsafe conditions shall be corrected by the contractor at his own cost and to the approval of the relevant authorities. The contractor shall make the following arrangements at his own cost but not limited to the following :
  - a) Proper handling, storage and disposal of combustible materials and waste.
  - b) Worked operations which can create fire hazards.
  - c) Access for the firefighting equipment's.
  - d) Types, number and location of containers for the removal of surplus materials and rubbish.
  - e) Type size, number and location of fire extinguishers or other firefighting equipment.
  - f) General housekeeping.

## 12.0 Site Order Book

A site order book shall be maintained at site for the purpose of quick communication between the Architect/ Bank Engineer. Any communication

relating to the works may be conveyed through Records in the site order book. Such a communication from one party to the other shall be deemed to have been adequately served in terms of contract. Each site order book shall have machine numbered pages in triplicate and shall carefully maintained and preserved by the contractor and shall be made available to the Architect/ Bank Engineer as and when demanded. Any instruction which the Architect/ Bank Engineer may like to issue to the contractor or the contractor may like to bring the Architect/ Bank Engineer may like to issue to the Contractor or the Contractor may like to bring to the Architect/ Bank Engineer two copies of such instructions shall be taken from the site order book and one copy will be handed over to the party against proper acknowledgment and the second copy will be retained for their record.

### **13.0 Site Meetings**

Site meetings will be held to review the progress and quality evaluation. The contractors shall depute a senior representative along with the site representative staff of approved sub-contractors and suppliers as required to the site meetings and ensure all follow up actions. Any additional review meetings shall be held if required by the Architect/ Bank Engineer.

### **14.0 Disposal of Refuse**

The contractor shall cart away all debris, refuse etc. arising from the work from the site and deposit the same as directed by the Architect/ Bank Engineer at his own cost. All rubbish arising out of contractor's activities for the **Data & Telephone Cabling work** at site or any other off-site activities borrow pits has been properly disposed of.

### **15.0 Contractor to Verify Site Measurement**

The contractor shall check and verify all site measurements whenever requested by other specialist contractors of other sub-contractors to enable them to prepare their own shop drawings and pass on the information with sufficient promptness as will not in any way delay the works.

### **16.0 As Built Drawings**

- i) For the drawing issued to the contractor by the Architect/Consultant. The Architect / Consultant will issue two sets of drawings to the contractor for the item for which some changes have been made. From the approved drawings as instructed by the SBI / Architect / Consultant. The Contractor will make the changes made on these copies and return these copies to the Architect/ Bank Engineer for their approval. In case any revision is required, or the corrections are not properly marked the Architect/ Bank Engineer will point out the discrepancies to the contractor. The contractor will have to incorporate these corrections and /or attend to discrepancies either on the copies as directed by the Architect/ Bank Engineer and resubmit to him for approval. The Architect / Consultant will return one copy duly approved by him.
- ii) For the drawings prepared by the Contractor, the Contractor will modify the drawing prepared by him wherever the changes are made by the SBI Architect/ Bank Engineer. And submit two copies of such modified drawings to the Architect/ Bank Engineer for approval. The Architect/ Bank Engineer will return one copy of the approved drawing to the Contractor.



**17.0 Approved Make**

The Contractor shall provide all materials from the list of approved makes at his own cost. The Architect/ Bank Engineer may approve any make / agency within the approved list as given in the tender after inspection of the sample / mock up.

**18.0 Procurement of Materials**

The Contractor shall make his own arrangements to procure all the required materials for the work. All wastage's and losses in weight shall be to the contractors account.

**19.0 Excise Duty, Taxes, Levies etc.**

The contractors shall pay and be responsible for payment of all taxes, duties, levies, royalties, fees cess, or charges except GST in respect of the works including but not limited to sales tax, tax on works contract excise duty, and octroi, payable in respect of materials, equipment, plant and other things required for the contract. All of the aforesaid taxes, duties, levies, fees and charges except GST shall be to the contractors account and the SBI shall not be required to pay any additional or extra amount on this account. Variation of taxes, duty fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, levies, etc. if any till completion of work shall be deemed to be included in the quoted rates and no extra claim on this account will in any case be entertained. If a new tax or duty or levy or cess or royalty or octroi is imposed under any state or law during the currency of contract the same shall be borne by the contractor.

**20.0 Acceptance of Tender**

The SBI shall have the right to reject any or all tenders without assigning any reason. They are not to bound to accept the lowest or any tender and the tenderer shall have no right to question the acts of the SBI. However, the adequate transparency would be maintained by the SBI.

### GENERAL SAFETY CODE

1. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be kept in a readily accessible place.
2. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm (Clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding ladder.
5. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent to fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
6. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
7. Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.
8. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
9.
  - i) No paint containing leads or lead products shall be used except in the form of paste or readymade paint.
  - ii) The workers should supply suitable facemasks for use when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.
10. Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.
11. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.
12. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.

#### **Scaffolds**

- i) Suitable scaffolds i.e. Steel tubular scaffolds shall be provided for workmen for all works that cannot safely be done from the ground, or from solid DATA & TELEPHONE CABLING WORKS 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 DATA & TELEPHONE CABLING WORKS made either of good quality wood or steel. The steps shall have a minimum width of 450 mm and a maximum rise of 300 mm. Suitable hand holds of good quality wood or steel shall be provided and the ladder shall be given an inclination not steeper than 1/4 to 1(1/4 horizontal and 1 vertical).

ii) Scaffolding or staging more than 4 m. above the ground floor, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly bolted, braced or otherwise secured, at least 1 m. above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.

iii) Working platforms, gangways and stairways 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 4 m. above ground level or floor level, they shall be closely boarded and shall have adequate width and be suitably fenced as described in (ii) above.

iv) Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of Persons or materials by providing suitable fencing or railing whose minimum height shall be 1.0 m.

v) Safe means of access shall be provided to all working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 m. in length while the width between side rails in rung ladder shall in no case, be less than 290 mm. for ladder up to and including 3 m. in length. For longer ladders this width shall be increased at least 20 mm for each additional meter of length.

vi) A sketch of the ladders and scaffolds proposed to be used shall be prepared and approval of the Engineer obtained prior to DATA & TELEPHONE CABLING WORKS.

### **Other Safety Measures**

vii) Adequate precautions shall be taken to prevent danger. No materials on any of the sites of work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.

### **Excavation & Trenching**

viii) All trenches, 1.25 m. or more in depth shall at all times be supplied with at least one ladder for each 30 m. in length or fraction thereof. The ladder shall be extended from bottoms of the trench to at least 1.0 m. above the surface of the ground. Sides of trenches which are 1.5 m. or more in depth shall be stepped back to give suitable slope or securely held by timber bracing so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 m. of the edges of the trench or half of the depth of the trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances undermining or undercutting shall be done.

ix) The contractor shall take all measures on the site of the work to protect the public from accidents and shall be bound to bear the expenses of defence of every suit, action or other proceedings at law that may be brought by any persons for injury sustained owing to neglect of the above precautions and to pay any such persons or which may with the consent of the contractor, be paid to compromise any claim by any such person.

### **Demolition**

**x)** Before any demolition work is commenced and also during the process of the work:

No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.

### **Personal Safety Equipment**

**xi)** All necessary personal safety equipment as considered adequate by the Engineer should be kept available for the use 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.

**xii)** When the work is done near any public place where there is risk of drowning all necessary equipment should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work.

**xiii)** All scaffolds, ladders and other safety devices mentioned or described herein shall be maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.

**xiv)** These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.

**xv)** To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the Labour Officer, Engineers of the Department or their representatives.

**xix)** Workers handling DATA & TELEPHONE CABLING WORK chemicals shall be provided with safety equipment like, over gowns, hand gloves, goggles etc.

**xx)** Notwithstanding the above clause from (i) to (xix), there is nothing in these to exempt the contractor from the operations of any other Act or Rule in force in the Republic of India.

TABLE-IV

**PROFORMA FOR REGISTER OF MATERIAL AT SITE ACCOUNT**

Name of Work :

Name of Article:

Name of Contractor:

Estimated Requirement:

Agreement No. :

Issue Rate:

Date of Receipt	Received from/Issued to (with Ret. to So/Indent)	Receipt	Issue	Balance	Initials of Contractor	Initial of Bank's/Architect's representative	Remark
1	2	3	4	5	6	7	8

TABLE-V

**PROFORMA FOR REGISTER OF MATERIAL AT SITE ACCOUNT**

Name of Work :

Name of Contractor :

Agreement No. :

Description of Material	Qty. outstanding from previous Bill	Deduct Qty. utilised in works measured since previous bill	Qty. outstanding & Qty. brought to site since previous bill	Signature of Site Engineer	Signature of Contractor	Initial of Bank's/ Architect's representative	Remark
1	2	3	4	5	6	7	8

TABLE-VI

**PROFORMA FOR HINDRANCE TO WORK**

Name of Work : Date of Start of work :  
 Name of Contractor : Period of Completion :  
 Agreement No. : Dt. of Completion of work :

S.No.	Nature of Hindrance	Date of Occurrence of Hindrance	Date of which Hindrance was removed	Period of which Hindrance existed	Signature of Site Engineer	Signature of Bank / Architects Representative
1	2	3	4	5	6	7

TABLE - VII

**PROFORMA FOR RUNNING A/C BILL**

- i. Name of Contractor / Agency :  
 ii. Name of Work :  
 iii. Sl.No. of this Bill :  
 iv. No. & Date of previous Bill :  
 v. Reference to Agreement No. :  
 vi. Date of Written order to commence :  
 vii. Date of Completion as per Agreement :

S.No.	Item Description	Unit	Rate (Rs.)	As per Tender	
				Quantity	Amount (Rs.)
1	2	3	4	5	

Upto Previous R.A. Bill		Up Date (Gross		Present Bill		Remarks
Quantity	Amount (Rs.)	Quantity	Amount (Rs.)	Quantity	Amount (Rs.)	
6		7		8		9

- Note: 1. If part rate is allowed for any items, it \_\_\_\_\_ should be indicated with reasons for \_\_\_\_\_ allowing such a rate. Net Value since previous bill.  
 2. If ad-hoc payment is made, it should be mentioned specifically.



**CERTIFICATE**

The measurements on the basis of which the above entries for the Running Bill No. -----  
----- were made have been taken jointly on ----- and are recorded at  
pages ----- to ----- of measurement book No. -----  
-----.

-----

-----

-----

Signature and  
date of Contractor

Signature and date of  
Architects Representative (Seal)

Signature and date of  
Site Engineer

The work recorded in the above mentioned measurements has been done at the site  
satisfactorily as per tender drawings, conditions and specifications.

-----

-----

Architect

Signature and date of Site Engineer

TABLE - VIII

**ACCOUNT OF SECURED ADVANCE, IF ADMISSIBLE ON MATERIALS HELD AT  
SITE BY THE CONTRACTOR**

S.No.	Item	Quantity	Unit	Amount	Remarks
1	2	3	4	5	6

Total value of materials at Site.

Secured Advance @ ----- of above value - B =  
CERTIFIED:

- (i) That the materials mentioned above have actually been brought by the Contractor to the site of the work and on advance on any quantity of any of this item is outstanding on their security.
- (ii) That the materials (are of imperishable nature) and are all required by the Contractor for use in the work in connection with the items for which rates of finished work have been agreed upon.

Dated Signature of  
Site Engineer  
Preparing the bill  
Rank -----

Date signature of  
Banks Architects-----  
(Name of the Architects)

-----  
Dated Signature of the  
Contractor

TABLE - IX

## MEMORANDUM FOR PAYMENT

R/A BILL NO.

- |  |           |
|--|-----------|
| 1. Total value of work done since previous bill (A)  | Rs. ----- |
| 2. Total amount of secured advance due since Previous Bill (B)   | Rs. ----- |
| 3. Total amount due since Previous Bill (C) (A+B)  | Rs. ----- |
| 4. PVA on account of declaration in price of Steel, Cement and other materials and labour as detailed in separate statements enclosed. | Rs. ----- |
| 5. Total amount due to the Contractor  | Rs. ----- |

**OBJECTIONS:**

- |  |           |     |
|--|-----------|-----|
| i) Secured Advance paid in the previous  | Rs. ----- | R/A |
| ii) Retention money on value of works as accepted tenders upto date amount Rs.   | Rs. ----- | per |
| Less already recovered   | Rs. ----- |     |
| Balance to be recovered  | Rs. ----- |     |
| iii) Mobilization Advance, if any  |           |     |
| 1. Outstanding amount (principal + Interest) as on date  | Rs. ----- |     |
| 2. To be recovered in this bill  | Rs. ----- |     |
| iii. Any other Departmental materials cost to be recovered as per contract, if any   | Rs. ----- |     |
| iv. Any other Departmental service charges to be recovered if any, as per contract (water, power etc.)<br>enclose statement. | Rs. ----- |     |
| Total Deduction as per contract (F)  | Rs. ----- |     |

Adjustments, if any ----- Amount less  
 received by Contractor in ----- R/A Bill  
 (as per statement of  
 Contractor) Rs. -----

P.V.A. Rs. -----

Total amount payable as per contract (E+F+G) Rs. -----  
 (Rupees ----- in words)

The bill amount to Rs. ----- (both figures and words) has been scrutinized by us after due checking of the measurements of work as required and is recommended for payment.

Date: -----

-----  
 Signature of Architect  
 with Seal

The bill amount to Rs. ----- certified by Consultants has been scrutinized by me after due test checking of measurements of works as required and is recommended for payment for an amount of Rs.....

Date : -----

-----  
 Signature of Owners  
 Engineer

**STATUTORY DEDUCTION:**

i) Total Amount due (E) Rs. -----

ii) Less I.T. Payable Rs. -----

iii) Less S.T. Payable Rs. -----

Net Payable Rs. -----

This figures given in the Memorandum for payable has been verified and bill passed for payment ----- (in words and figures)

Date: -----

-----  
 Signature of the Premises Officer.

<b>LIST OF APPROVED MANUFACTURERS CABLING WORKS</b>		
<b>S.N.</b>	<b>MATERIALS</b>	<b>APPROVED MANUFACTURERS</b>
1	50 Pair Telephone Cable 0.50 mm in solid bare conductor with HDPE Insulation and Flame Retardant Jacketing having lower cross talk and attenuation (Finolex/Polycab/Dalton	(Finolex/Polycab/Dalton
2	10 Pair Telephone Cable 0.50 mm in solid bare conductor with HDPE Insulation and Flame Retardant Jacketing having lower cross talk and attenuation (Finolex/Polycab/Dalton).	(Finolex/Polycab/Dalton)
3	CAT 5 Data Cable (D- LINK/ MOLEX/ AMP/ COMMSCOPE)	(D- LINK/ MOLEX/ AMP/ COMMSCOPE)
4	Heavy Duty Rigid 1” PVC Pipe/ PVC Channel	(only AKG/CAP/PLAZA/

- NB. 1) The contractor should obtain prior approval from Employer / Consultants before placing order for any specific materials. Employer may / delete any of the makes or brands out of the above list.
- 2). All materials should conform to relevant standards and codes of BIS.

**Note: - If any material is found to be not up to the mark, the contractor will have to produce original bills/certificate from the manufacturer or his authorized Distributor for authenticity and genuineness of the material for consideration and as per make approved by the SBI. The same will not be considered for payment.**

All material and its associated accessories shall also be designed to withstand for the desired services due to fluctuations in supply voltage and variation in frequency as permissible under Indian Electricity Act and Rules.

## **BILL OF QUANTITY**

### **PREAMBLE: TO BE READ ALONG WITH DRAWINGS.**

1. RATES TO BE QUOTED BOTH IN FIGURES AND WORDS.
2. ALL PAGES TO BE SIGNED AND STAMPED BY THE TENDERER.
3. THE RATE OF THE ITEMS SHALL BE APPLICABLE FOR ANY FLOOR LEVEL/ ANY NUMBER OF FLOORS, OR ANY QUANTITY.
4. THE SPECIFICATION OF THE ITEMS SHALL BE AS PER LATEST INDIAN STANDARD CODES UNLESS OTHERWISE SPECIFIED.
5. ALL MATERIALS SHALL BE AS PER APPROVED LIST AND SHOULD BE OF 1st QUALITY UNLESS OTHERWISE SPECIFIED.
6. THE RATES ARE INCLUSIVE OF ALL DUTIES AND TAXES (EXCEPT GST) OF ALL GOVERNMENT, MUNICIPAL OR ANY OTHER STATUTORY BODY APPLICABLE FROM TIME TO TIME.
7. RATES SHALL BE FOR ITEMS COMPLETE IN ALL RESPECTS AS PER DRAWING, INSTRUCTIONS AND APPROVAL OF THE ARCHITECT/ BANK'S ENGINEER.
8. THE QUANTITIES ARE APPROXIMATE AND TENTATIVE WHICH MAY VARY DURING COURSE OF EXECUTION. THE RATES QUOTED AGAINST PARTICULAR ITEM SHALL NOT BE CHANGED WITH VARIATION IN QUANTITIES.
9. MAKING OF ANY CUTOUT / OPENING FOR DATA & TELEPHONE CABLING WORK FITTING IN ANY OF THE ITEM OF FALSE CEILING, PARTITIONS, PANELING MASONRY WORK ETC. AND FINISHING EDGES JAMBS / CILLS / SOFFITS OF THE OPENING SHALL NOT BE PAID EXTRA.
10. THE TENDERER SHALL VISIT THE SITE AND SHALL SATISFY HIMSELF AS TO CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. HE SHALL ALSO CHECK, ASCERTAIN THE LOCATIONS OF ANY EXISTING STRUCTURES OR EQUIPMENT OR ANY OTHER SITUATION WHICH MAY AFFECT THE WORK. NO EXTRA CLAIM AS A CONSEQUENCE OF IGNORANCE OR ON GROUND OF INSUFFICIENT DESCRIPTION WILL BE ALLOWED AT A LATER DATE.
11. THE QUOTED PRICE FOR ITEMS SHALL INCLUDE ALL ACCESSORIES, CONSUMMABLES ETC. AS REQUIRED TO MAKE THE ITEM COMPLETE IN ALL RESPECTS, COMPATIBLE WITH OTHER RELATED / ASSOCIATED ITEMS AND FULLY FUNCTIONAL.
12. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY ERROR, DIFFICULTY IN EXECUTION / DAMAGES INCURRED OWING TO DISCREPANCY IN DRAWINGS WHICH HAS BEEN OVERLOOKED BY HIM AND HAS NOT BEEN BROUGHT TO THE NOTICE OF THE ARCHITECT.
13. THERE ARE NUMBER OF ITEMS GIVEN IN THE TENDER WHERE IN BASIC RATES INCLUDING ALL TAXES EXPECTED HAS BEEN MENTIONED IN THE TENDER. THESE ITEMS SHALL BE PURCHASED BY THE CONTRACTOR FROM THE MARKET ONLY AFTER THE APPROVAL OF QUALITY AND RATES BY THE ARCHITECT.
14. CONTRACTOR SHALL APPOINT TECHNICALLY QUALIFIED FULL TIME SITE SUPERVISOR TO MONITORING THE DAY TO DAY PROGRESS OF WORK AT SITE ON THEIR OWN COST.

**AGREED AND ACCEPTED ALL THE TERMS & CONDITIONS.**

**SIGNATURE OF CONTRACTOR**

**DATE:**

**SEAL:**

**(Refer annexed file/section in e-tender portal for detailed Bill of Quantities)**

**BILL OF QUANTITY FOR DATA CABLING AT FIRST FLOOR, LCPC, LUCKNOW  
FOR SHIFTING OF CIRCLE AUDIT OFFICE (CAO)**

**PASSIVE COMPONENTS (ONLY D-LINK, MOLEX/AMP/COMSCOPE/DIGILINK/  
TO BE QUOTED**

**Note :Vendor may please note that all the passive component like I/O, Jack Panel,etc should be of the same make**

SI NO.	Description	Unit	Qty (Approx)	Rate (Rs)	Amount (Rs)
1	Supply, Laying and fixing of Heavy Duty Rigid 1" PVC Pipe/ PVC Channel (only AKG/CAP/PLAZA, Allied Conduits, SRG,New India Trading OR ISI MARK), Rates are to be quoted with all accessories i.e. with bend, Saddle etc	RMT	250		
2	Supply, Laying and fixing of Heavy Duty Rigid 2" PVC Pipe/ PVC Channel (only AKG/CAP/PLAZA, Allied Conduits, SRG,New India Trading OR ISI MARK), Rates are to be quoted with all accessories i.e. with bend, Saddle etc	RMT	500		
3	Supply, Laying and fixing, Testing of CAT 6/6A U/UTP LSZH Cable solid copper conductor with Penta Testing, Documentation and Certification (for Data) with all accessories through PVC Conduit/ channel as above in Sl NO. 5. Testing and ferruling (D-LINK/ MOLEX/ AMP/ COMMSCOPE/DIGILINK)	RMT	2250		
4	Supply, Installation, Testing and Commissioning of CAT 6/6A U/UTP Information Outlet (I/O) face plate and SMB for CAT 6 Cable,Legrand - (Arteor model),Schneider - (Zencelo model), D-Link/Amp	Nos.	65		
5	Supply, Installation, Testing and Commissioning of CAT 6/6A LSZH of factory crimped modular patch cord, 1 mtr.	Nos.	65		
6	SSupply, Installation, Testing and Commissioning of CAT 6/6A LSZH of factory crimped modular patch cord, 2 mtr.	Nos.	65		
7	Supply of Jack Panel (Patch Panel) 24 port loaded	Nos.	4		

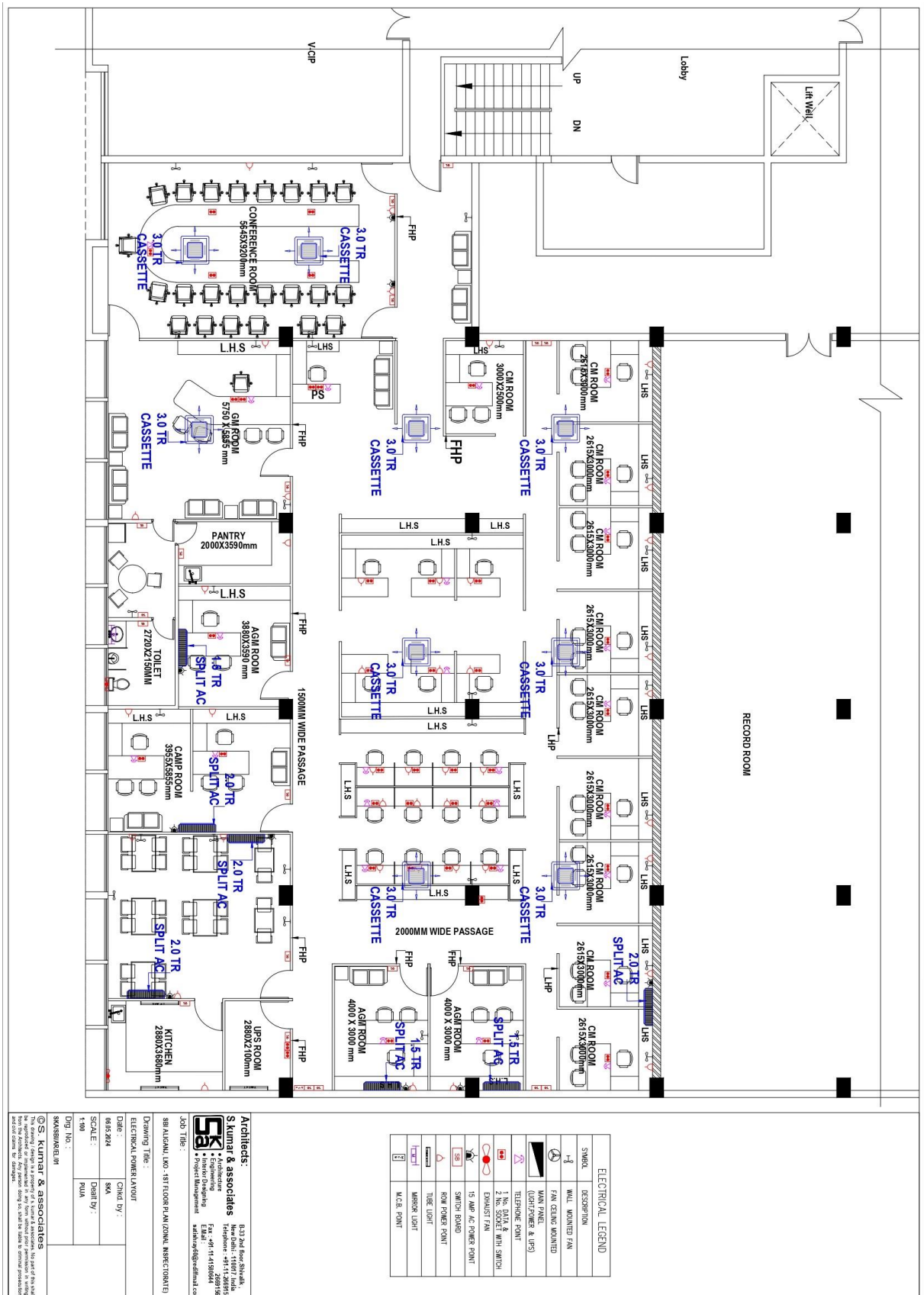
8	Supply and installation of Cable Manager	Nos.	4		
9	Floor cutting/Wall as and when required with cutter and repair with cement and sand	RMT	80		
10	Termination of CAT 6 Data Cable on each I/O at user end and jack panel end/ RJ 45 connector with crimping	Nos.	65		
11	Supplying and fixing cover plate on existing modular metal boxe	Nos.	110		
12	Raceway consisting of 2 Nos of 75 mm × 40 mm × 2 mm thick rectangular anodized pipes including chasing and refilling including every open pipe ends by suitable plastic end-covers against entry of dust.	RMT	60		
13	Raceway consisting of 2 Nos of 150 mm × 40 mm × 2 mm thick rectangular anodized pipes including chasing and refilling including every open pipe ends by suitable plastic end-covers against entry of dust.	RMT	50		
14	Junction Box 4 Way	Nos.	20		
15	Galvanised floor junction boxes for above mentioned raceways, of size 200 mm × 200 mm × 2.0 mm thick, fabricated out of 2.0 mm thick G.I. sheet with proper cutouts on the sides for pipe entry and screwed top cover with rubber gasket and suitable knockouts for flexible conduit. All the junction boxes to be properly Earth-bounded with raceways pipe using 12 SWG Copper bare wire	Nos.	15		
<b>GRAND TOTAL OF DATA CABLING WORK</b>					



**BILL OF QUANTITY FOR TELEPHONE CABLING AT FIRST FLOOR, LCPC  
LUCKNOW**

Sr. No	DESCRIPTION OF ITEMS	Units( Qty/ mtrs)	QTY (Approx)	Rate (in Rs)	Amount (In Rs)
1	Supply, Laying and fixing of CAT 6 Data Cable with all accessories through PVC Conduit/ channel as above in Sl NO. 1. Testing and ferruling (D-LINK/ MOLEX/ AMP/ COMMSCOPE/Schnider	Mts	1200		
2	Modular Telephone Socket (RJ-11) single module	Nos	40		
3	Modular Telephone Socket (RJ-11) dual module	Nos	3		
4	50 Pair MDF with krone module	Nos	2		
5	Termination of cable on MDF & RJ-45 Socket (45+45)	Nos	90		
6	50 Pair Telephone Cable	Mts	30		
	<b>GRAND TOTAL OF TELEPHONE CABLING WORK</b>				

# DRAWING



ELECTRICAL LEGEND	
	FAN CEILING MOUNTED
	WALL MOUNTED FAN
	MAIN PANEL (CABLES & UPS)
	TELEPHONE POINT
	2 No. SOCKET WITH SWITCH
	EXHAUST FAN
	15 AMP AC POWER POINT
	SWITCH BOARD
	FIRE ALARM POINT
	TUBE LIGHT
	AMBIENT LIGHT
	M.C.B. POINT

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**Job Title:**  
 5th FLOOR PLAN (ELECTRICAL)

**Drawing Title:**  
 ELECTRICAL POWER LAYOUT

**Date:** 06/05/24  
**Scale:** 1/8" = 1'-0"

**Drawn by:** SKA  
**Checked by:** PMA

**Proj. No.:** SKAS/2024/01

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