

**PROPOSED ELECTRICAL WORKS FOR EXISTING
PREMISES OF BUCHIREDDYPALEM BRANCH**

FOR

UNION BANK OF INDIA

AT REGIONAL OFFICE, NELLORE, ANDHRA PRADESH STATE.

TENDER ISSUED TO: M/S. _____

DATE OF ISSUE: - 22-04-2026 TO 12-05-2026 TENDER

SUBMISSION ON: 12-05-2026 AT 4.00 P.M. TENDER

OPENING: - 12-05-2026 AT 4.30 P.M

COMPLETION PERIOD – 30 Days



UNION BANK OF INDIA

Regional office Nellore

**GK Imperial Towers, 2nd Floor,
Magunta Layout, Main Road, Nellore, Andhra Pradesh – 524 003,
Ph: 0861 2308053.**

Architects:



SRR Architechniques

Architects, Planners & Engineers

Address:
3-6-460, 101&102, Gokul Kunj Apartments, Street No.5, Himayetrnagar,
Hyderabad, Telangana. Pin: 500029
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Proposed Electrical Works for existing premises of Buchireddypalem Branch

Classification: Internal

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Contractor Signature



UNION BANK OF INDIA

REGIONAL OFFICE NELLORE

NOTICE INVITING TENDERS

ELECTRICAL WORKS FOR EXISTING PREMISES OF BUCHIREDDYPALEM BRANCH

1. THE UNION BANK OF INDIA through e-procurement from empaneled Class A & B Contractors with our Bank who have successfully completed minimum no. of similar works of value mentioned below in the last 5 years.

Work	EMD (In form of DD)
Electrical Works	Rs. 3,100.00

2. The eligible contractors/ vendors can obtain the tender documents from Union Bank of India, Regional Office, Nellore, 2nd Floor, GK Imperial Towers, Magunta Layout, Nellore-524003, Ph: 0861-2308053 during working days
3. **The Technical bids** duly completed in all respect superscripted as tender for the respective work along with the prescribed amount of EMD, proof of empanelment, work completion certificates, should submitted to our below mentioned office on or before the date & time of submission of tenders mentioned above. The tenders not enclosed with specified amount of EMD (in the form of DD) will be rejected. Bank reserves the right to accept or reject any or all the tenders without assigning any reasons, therefore.
4. The technically qualified vendors will have to participate in this competition

5. THE SEALED TENDERS SHOULD BE SUBMITTED TO:

THE UNION BANK OF INDIA
REGIONAL OFFICE NELLORE,
GK IMPERIAL TOWERS, 2ND FLOOR,
MAGUNTA LAYOUT, MAIN ROAD,
NELLORE, ANDHRA PRADESH – 524 003.
PH: 0861-2308253, 2304083.



UNION BANK OF INDIA

REGIONAL OFFICE NELLORE

NOTICE INVITING TENDERS

ELECTRICAL WORKS FOR EXISTING PREMISES OF BUCHIREDDYPALEM BRANCH

APPENDIX TO GENERAL CONDITIONS OF CONTRACT

- | | | |
|----|---|--|
| A | Tender Document Fees | ₹ 500/- Cash/DD in favors of UNION BANK OF INDIA, RO, NELLORE. (NON-REFUNDABLE). |
| 1 | Earnest Money Deposit (EMD) | Rs: 3,100/ - |
| 2 | Initial Security Deposit (ISD) | 5% of contract value |
| 3 | Period of Completion | 30 DAYS |
| 4 | Defect Liability period | One year after completion as recorded in the completion certificate / final bill |
| 5 | Agreed Liquidated Damages | 1% of Contract amount per week of delay subjected to a maximum of 10% of contract value |
| 6 | Period of Final Measurements | 15 days after completion as recorded in the completion certificate. |
| 7 | Minimum Value of work to be executed for issue of interim certificates for making payment | Minimum Rs 1,55,000.00 |
| 8 | Retention money from each bill | 8 % of gross value of each interim bill, |
| 9 | Total retention money including earnest money and initial security deposit | 8 % of the contract value |
| 10 | Release of Security deposit after virtual completion | After the defect liability period which is 12 MONTHS as the case may be |
| 11 | Period for honouring certificate for making payment | 5 working days from date of Architects certificate of payment for interim bills and 15 working days for final certificate. |

Proposed Electrical Works for existing premises of Buchireddypalem Branch

Classification: Internal



SECTION – 1
INSTRUCTIONS TO THE TENDERERS

1.0 Scope of work

Sealed tenders are invited by Union Bank of India, Regional Office Nellore for
ELECTRICAL WORKS FOR EXISTING PREMISES OF BUCHIREDDYPALEM BRANCH
Tender documents

- ❖ **Technical Bid:** Shall contain prescribed EMD, forwarding letter accepting conditions of contract, Technical bid, List of Sub contractors, Bio-data of site engineer to be engaged on site, Income Tax Clearance and Sales Tax clearance certificates. A list of works like nature with details as to their magnitude and cost, the proportion of work done by the contractor in it and the time schedule for such works. GST Registration is Mandatory.
- ❖ The tenders not Enclosed with specified amount of EMD (in the form of DD) will be rejected. Bank reserves the right to accept or reject any or all the tenders without assigning any reasons there for.

The work has to be carried out strictly according to the conditions stipulated in the tender consisting the following documents and the most workman like manner.

Instructions to tenderers
General conditions of Contract
Special conditions of Contract
Additional specifications
Drawings
Technical bid

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) Technical bid
- b) Additional Specifications
- c) Technical Specifications
- d) Drawings
- e) Special conditions of contract
- f) General conditions of contract
- g) Instructions to Tenderers



Complete set of tender documents including relative drawings can be obtained in person from UNION BANK OF INDIA, RO, NELLORE between 10-00 to 17-00 hrs on any Day except holidays during the period mentioned in the Notice Inviting Tender on payment of Rs.,500/- (Rupees Five Hundred only.) by means of cash/ demand draft drawn in favour of UNION BANK OF INDIA.

The tender Documents are not transferable.

Union Bank of India Empanelled Electrical Contractors of Nellore Region are Eligible For Tender Bid.

Site Visit.

The tendered 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 tendered 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.

Earnest Money.

The tenderers are requested to submit the Earnest Money of **Rs. 3,100/- (Rupees Three Thousand One Hundred only) Nellore** Drawn on any Nationalised Bank in India,

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.

No interest will be paid on the EMD.

EMD of unsuccessful tenderers will be refunded with in 30 days of award of contract.

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

Security Deposit

8% of the bill value will be deducted from respective running bills as security retention. 50% of the total security shall be paid to the contractors along with the final bill payment. The balance 50% would be paid to the contractors after the defects liability period of 12 months.

No interest shall be paid to the amount retained by the Union bank of India security Deposit.



7.0 **Signing of contract Documents**

The successful tenderers shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 15 days from the receipt of intimation of acceptance of his tender by the Union bank of India. However, the written acceptance of the tender by the Union bank of India will constitute binding agreement between the Union bank of India 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 **30 days** from the date of handing over site or 10 days from the date of receipt of letter of acceptance whichever is later.

9.0 **Validity of tender**

Tenders shall remain valid and open for acceptance for a period of three months from the date of opening price bid. If the tenderer with draws 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 1% per week subject to a maximum of 10% of contract value.

Rate and prices:

In case of item rate tender

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 amount will be corrected.

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.

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.

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.

Each page of the BOQ shall be signed by the authorised person and cutting or over writing shall be duly attested by him.

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

The rate quoted shall be firm and shall include all costs, allowances, taxes, levies.

INSTRUCTIONS TO TENDERERS:

All the rates shall be filled up in figures as well as words without fail.

The rates and amount against each item of work shall be filled up only in tender papers issued to the tenderers.

The tenders shall be accompanied by the Earnest Money Deposit for the specified amount.

The tenders shall be duly signed by the competent person.

No paper or sheet shall be detached from the tender document issued to the tenderers.

All the drawings shall be returned along with the tenders.

The tenders shall be liable for rejection if any of the above said requirements are not complied with.

Water and power for construction shall be arranged by the Contractor. In case the Bank agrees to provide water, the electricity charges towards pumping of water will have to be borne by the contractor.

The **client** does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject any or all the tenders, either in whole or in part without assigning any reason for doing so.

A schedule of probable quantities in respect of each work and specifications accompany these special conditions. The schedule of quantities is liable to alteration by omission, deductions or additions at the discretion of the Architects with the consent of the employer.

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



payable by the Employer / Architects.

The tenderers must include in their tender prices quoted for all duties royalties, cess and sale tax or any other taxes or local charges if applicable.

No extra claim on this account will in any case be entertained.

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

The Employer shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials in which in the opinion of the Employer/Architects are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawings and specifications or instructions. In case the contractor refuses to comply with the order the Employer shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental thereto as certified by the Employer/Architects shall be borne by the Contractor or may be deducted from any money due to or that may become due to the contractor. No certificate which may be given by the architects shall relieve the Contractor from his liability in respect of unsound work or bad materials.

All materials should be got tested by the contractor form approved laboratory and test result submitted to the employers for approval. Only those materials approved by the employers to be used at works. The cost for testing shall be borne by the contractor only.

The contractor will be made payments towards steel based on the actual quantities of steel used at site including laps mentioned in the drawings to the exact lengths.

The contractor must co-operate and co-ordinate the work with work of all other contractors appointed by the employer so that the work shall proceed with the least possible delay and to the satisfaction of the Architects. The contractor co-ordination with other contractors appointed by the employer is essential to maintain smooth progress of work and any delays, which in the opinion of the Architects/ Employer is due to non-co-ordination and inefficient management of the contractor will not be entertained for any extension of time.

No escalation of cost of materials due to any reasons will be entertained.

The contractor will observe all statutory and legal requirements as required by the central and state governments as applied to the work. He shall fully indemnify the employer against any loss of property, life etc.,

Contractors shall indemnify the employer and architect against any accident on site and immediately outside causing injuries / death to any workers / visitors / third party claims under any of the statutory bodies. All insurance certificate to be provided by contractor

PF/Insurance/Taxes of contractor workers are the contractors full responsibility.



GENERAL CONDITIONS OF CONTRACT

Definitions:

"Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between Union 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.

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

'Union bank of India' shall mean **THE UNION BANK OF INDIA** (client) having its Regional office at Nellore and includes the client's representatives, successors and assigns.

'Site Engineer' shall mean an Engineer appointed by the **UNION BANK OF INDIA** their representative to give instructions to the contractors.

'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.

'Engineer' shall mean the representative of the Architect/ consultant/ Bank.

'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 made under the provision herein after contained.

'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/ consultant "Month" means calendar month.

"Week" means seven consecutive days.

"Day" means a calendar day beginning and ending at 00 Hrs and 24 Hrs respectively.

TENDER BELOW 20% of The Estimation Will Not Be Considered For L1. Bank Has Right To Accept/Reject As Per Bank Policy Matters.

Insurance to be taken by the Contractor, 3rd party liability , All Risk Insurance Policy , Workmen Compensation

Proposed Electrical Works for existing premises of Buchireddyalem Branch

Classification: Internal



CLAUSES

Total Security Deposit

Total Security deposit comprise of

- Earnest Money Deposit
- Retention Money

a) Earnest Money Deposit:

The tenderer shall furnish EMD of **Rs. 3,100/-** (Rupees Three Thousand One Hundred Only) in the form of Demand draft drawn in favour of Union Bank of India and payable at **Nellore** 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 soon 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 Union Bank of India after it is accepted by the Union Bank of India 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) Retention Money:

Besides the EMD as deposited by the contractor in the above said manner the retention money shall be deducted from the running account bill at the rate of 8% of the gross value of work done by the contractor. 50% of the RETENTION AMOUNT plus EMD shall be refunded to the contractor without any interest along with final bill payment. The balance 50% of the total security deposit shall be refunded to the contractors without interest within fourteen days after the end of defects liability period provided the contractor has satisfactorily attended to all defects in accordance with the conditions of contract including site clearance.

2.0 Language:

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

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 corresponding 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.
- iv) In case of difference between rates written in figures and words, the rate in words shall prevail.



- v) 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 Union Bank of India through the architect/ consultant. The architect/ consultant at the directions of the Union Bank of India 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 drawings 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 there upon.

5.0 i) Letter of Acceptance:

Within the validity period of the tender the Union Bank of India 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 Union Bank of India and the contractor.

ii) Contract Agreement:

On receipt of intimation of the acceptance of tender from the Union Bank of Indias / Architect the successful tenderer shall be bound to implement the contract and within fifteen 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 Union Bank of India through its architects / consultants are the properties of the Union Bank of India. They are not to be used on other work.

7.0 Detailed drawings and instructions:

The Union Bank of India through its architects/ consultants shall furnish with reasonable promptness additional instructions by means of drawings or otherwise necessary for the proper execution of the 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 programme schedule indicating therein the date of start and completion of various activities on receipt of the work order and submit the same to the Union Bank of india 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 5.0 of GCC 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 Union Bank of India on account of such breach to pay a liquidated damages at the rate of 1% of the contract value which subject to a maximum of 10% of the contract value.

10.0 Materials, Appliances and Employees:

Unless or otherwise specified the contractor shall provided 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 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 behaviour is found to be unsatisfactory by the Union Bank of India /architect / consultant he shall be removed from the site immediately.

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 the 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 Union Bank of India in writing under intimation of the architect / consultant. 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 Union Bank of India 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 / consultant 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 / consultant the contractor shall be responsible for the same and shall at his own expenses rectify such error, if so, required to satisfaction of the SBM.

13.0 Protection of works and property:

The contractor shall continuously maintain adequate protection. Of all his work from damage and shall protect the Union Bank of India 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.

He 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 taken in joint names of the contractor and the Union Bank of India and the original policy may be lodged with the Union Bank of India.

14.0 Inspection of work:

The **Union Bank of India/ Architect / Consultant** 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 Union Bank of India , Architect / consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorized by the Union Bank of India / Architect / Consultant except the representative of Public authorities shall be allowed on the work at any time. The proposed work either during its construction 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 Union Bank of India 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 / consultant instructions and shall be subject from time to time to such tests as the architect / consultant may direct at the place of manufacture of 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 for examining measuring sampling and testing any material or part of work before incorporation in the work for testing as may be selected and required by the architect / consultant.

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 fulfilment 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.



Quantities

- a) 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%. All the amount paid under clause 20, 21 hereof as well as amounts of primer cost and provisional sums, if any, shall be excluded.
- b) **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 or 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 measurement 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 Union Bank of India / 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 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 maybe.

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 / Consultant with the concurrence of the Union Bank of India 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 are reasonable and proper, based on the market rate.
- c) 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.
- d) 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 wastages etc. plus 15% towards establishment charges, contractor's overheads and profit. Such items shall not be eligible for escalation.

23.0 Final Measurement.

The measurement and valuation in respect of the contract shall be completed within three 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 Union Bank of India, the contractor shall ensure that the following works have been completed to the satisfaction of the Union Bank of India.

- 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 including labour sheds/ camps and constructions and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the Union Bank of India 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 Union Bank of India and shall clear, level and dress, compact the site as required by the SBM.



- d) Shall put the Union Bank of India in undisputed custody and possession of the site and all land allotted by the Union Bank of India.
- e) Shall hand over the work in a peaceful manner to the Union Bank of India.
- f) All defects / imperfections have been attended and rectified as pointed out by the Union Bank of India to the full satisfaction of Union Bank of India
Upon the satisfactory fulfilment 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 Sixteen (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 Union Bank of India 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 Union Bank of India 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 Union Bank of India / 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 if 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 Union Bank of India. Such work shall be carried out in such manner as not to impede the progress of the works included in the contract.

Damage to persons and property

The contractor shall, except if and so far as the contract provides otherwise indemnify the Union Bank of India 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 ant 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 Union Bank of India 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 Union Bank of India 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 **Union Bank of India**, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

Contractor to indemnify Union Bank of India

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

27 Contractor's superintendence

The contractor shall fully indemnify and keep indemnified the Union Bank of India 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 Union Bank of India 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 Union Bank of India 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.

28 Accident or Injury to workman:

The **Union Bank of India** 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 Union Bank of India or their agents, or employees. The contractor shall indemnify and keep indemnified Union Bank of India 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.

29.0 Commencement of Works:

The date of commencement of the work will be reckoned as the date of handing over site or fifteen days from the date of issue of letter of acceptance of the tender by the Union Bank of India which ever is later.

30.0 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 45 (Forty Five Days) 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.

31.0 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 Union Bank of India 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 Union Bank of India through the Architect / Consultant in writing at least 10 Days before the expiry of the scheduled time and while applying for extension of time he shall furnish the reasons in detail and his justification if any, for the delays. The architect / consultant shall submit their recommendations to the Union Bank of India 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 Union Bank of India the provision of liquidated damages as stated under clause 9.0 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.

32.0 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 shall thereupon take such steps as considered necessary by 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 he will be entitled to raise any claims arising out of such directions.

33.0 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 / consultant, save when the work is unavoidable or absolutely necessary for the saving of life of property or for the safety of the work in which case the contractor shall immediately advise the Architect / consultant. 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 / consultant at no extra cost to the Union Bank of India.

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

34.0 No compensation or restrictions of work.

If at any time after acceptance of the tender **Union Bank of India** 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 / consultant 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 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 / Consultant 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 from **Union Bank of India** 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 / consultant shall be final.

35.0 Suspension of work.

i) The contractor shall, on receipt of the order in writing of the Architect / consultant (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 / consultant 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.

38.0 Certificate of payment.

The contractor shall be entitled under the certificates to be issued by the Bank's Engineer/ Architect / consultant to the contractor within 10 working days from the date to certificate to the payment from Union Bank of india from time to time. The Union Bank of india shall recover the statutory recoveries other dues including the retention amount from the certificate of payment.

Provided always that the issue of any certificate by the Architect / consultant 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 / consultant shall have power to withhold the certificate if the work or any part thereof is not carried out to their satisfaction.

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

The Union Bank of india shall modify the certificate of payment as issued by the architect / consultant from time to time while making the payment.

The contractor shall submit interim bills only after taking actual measurements and properly recorded in the M books.

The contractor shall not submit interim bills when the approximate value of work done by him is not less than **Rs. 1,55,000/- (Rupees One lakh Fifty Five Thousand lakhs Only)** and the minimum interval between two such bills shall be **10 days**.

The final bill may be submitted by contractor within a period of one month from the date of virtual completion and Architect / consultant shall issue the certificate of payment within a period of two months. The Union Bank of india 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 detail

List of Materials for Electrical Installation

Sr.No.	Material	Approved Material / Quality / Suppliers
1	Meters (Ammeter, Voltmeter, Power factor meter, Frequency Meter)	AE / RISHAB / ENERCON
2	Ammeter & Voltmeter Selector Switches	Kaycee / Salzer
3	MCCB	Legrand/ Indo Asian "Optipro"
4	Connectors	Elemex Connectwell / Saizer / Wag
5	Energy Meters	Simco / GEC / HAVELS
6	Capacitors	KJC / Asian / Momaya Mixed / Dielec
7	MCB (10 KA Fault Level)	Legrand/ Indo Asian "Optipro"
8	Connectors	L & T / Elemax
9	Energy Meters	ABB / L & T / Siemens / TC France
10	CTS	AE / AVK cast Resin cts
11	Changeover switch	HAVELS / Helcon
12	CABLE (Electricals)	KEI
13	Cable glands	GEC / Branko
14	Cable Lugs	Dowells / 3 D
15	Wires (FRLS)	KEI FRLS/ APAR FRLS/ HAVELLS FRLS
16	Telephone Wires	Dalton / RPG / Finolex
17	Enhance CAT 6 Lan Cable	D-link / Finolex/ Legrand
18	Telephone Arm. Cable	Finolex / Dalton (jely filed)
19	Ceiling ring speakers	PHILIPS
20	Speaker Wire	RPG/RR cable
21	PVC conduits and its Accessories	Precision
22	PV casing capping	Precision
23	Room switch, sockets	LEGRAND MYRIS
24	RJ 45 Computer socket outlet	D-Link
25	LED Light Fittings fixture	PHILIPS / Wipro/ Havells
26	Ceiling fan/wall fan	HAVELLS/ ORIENT
27	Exhaust fan	Havells / Almonard
28	Type of wiring	Concealed
29	Casing capping (as per approval)	Modi make (ISI grade)
30	PVC pipe and accessories	Precision /Swastik (ISI make)
31	wires	KEI FRLS/ APAR FRLS/ HAVELLS FRLS
32	cable	Copper conductor, armored Finolex make (ISI grade)



33	MCB/MCB DB	Legrand / Indo Asian "Optipro"
34	ELCB	Legrand / Indo Asian "Optipro"
35	Ft. tubes & fixtures	Philips / Wipro / Havells
36	Ceiling fans	Havells/ ORIENT
37	screws	Nettlefold
38	Earthing material	Strictly copper and with charcoal
39	Switch fuse unit	Legrand Myris/ Anchor Roma
40	Switches/sockets & accessories	Legrand Myris/ Crabtree Verona/ Anchor Roma
41	switchboards	Concealed modular type
42	Copper strip type busbar	Samrat make



Consultants M/s SRR ARCHITECTURES
Hyderabad - 500 029

PROPOSED ELECTRICAL WORKS FOR EXISTING PREMISES OF
BUCHIREDDYPALEM BRANCH

SR.NO	PARTICULARS OF WORKS	AMOUNT
ELECTRICAL WORKS		
1	COST OF WORK	RS.
2	IF ANY DISCOUNT =	RS.
3	COST OF WORK AFTER DISCOUNT	RS.
4	GST @ 18%	RS.
5	TOTAL COST OF WORK WITH GST @ 18%	RS.
GRAND TOTAL		



PROPOSED ELECTRICAL WORKS FOR UNION BANK OF INDIA BUCHIREDDYPALEM BRANCH AT BUCHIREDDYPALEM, ANDHRA PRADESH.

SCHEDULE OF QUANTITIES, SPECIFICATIONS AND ESTIMATE: ELECTRICAL WORKS

Sl. No.	Particulars	Qty.	Unit	Rate	Amount (Rs.)
A)	BRANCH ELECTRICAL WORKS				
I.	POINT WIRING				
Note:	Supply, laying, connection & testing of light, fan point, wiring by 2x1.5sq.mm+1x1.5sqmm PVC insulated copper flexible wire maintain the colour code as per direction in PVC conduit of 20mm with ISI mark 1.5mm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawings including 3point ceiling orse wherever required GI saddle to be used for fixing, metal flexible, PVC flexible pipe may use if required in partition wall. All PVC pipes should be with ISI mark. No joints will be allowed inside pipe, light, fan & plug point complete with modular type switch plate & MS box. Including the main circuit line 2x2.5sqmm+1x1.5sqmm earth PVC insulated copper wire, maintain the color code. Circuitline for lighting switch board, 6Amps plug board are to be drawn from lighting DB to lighting board & plug point board,6/16 amps plug point line are to be draw from power DB amps plug to be & to 6/16plug point board.3no's lighting board,3no's 6amps connected from one circuit & one 2 no's 6/16plug to be connected from one circuit.				
	All the wires 4 Sqmm and above shall be terminated with Copper pin type Lugs.				
	Light point complete with modular type witch, plate, M.S conceal box.				
1.1)	a) 1 Light control by 1switch	21	PTS		
	b) 2 Light control by 1switch	10	PTS		
1.2)	5 Amp. Socket (Dependent)				
	Supply and fixing of 5 Amp. 5 pin combined switch socket outlet with switch in lighting control board including interconnections. (Lopped from nearest switch board)	8	NOS		
1.3)	Ceiling Fan Point	5	PTS		
	Supply and wiring for ceiling fan point with 3 runs 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with odular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required, the item included 120w step type regulator, anchor fastener, providing of fan hook.				
1.4)	Wall Mounted Points				



	Supply and wiring similar to item 1.1 above but for wall mounting fan point including GI box and 5 Amp. Control switch including wiring & PVC conduit, along with 5A socket.	6	PTS		
1.5)	Call bell wire less				
	Supply and fixing of call bell wire less with remote controller, complete for the finished item of work.	1	NO		
1.6)	Exhaust fan point				
	Supply and wiring for exhaust fan point with 3 runs of 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.	4	PTS		
	Raw Power Sockets				
1.7)	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on concealed with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 15/16 A socket outlet and 15/16 A piano type switch, connections, painting etc. as required, supply and wiring with 2 runs of 2.5 Sq.mm with 1 runs of 1.5 Sq.mm copper wire FRLS for earth continuity in 2mm sqmm thick PVC conduit with all required accessories, complete for the finished item of work	6	NOS		
	Raw Power at the Work station				
1.8)	Supply and fixing of 1 nos. of flush type 6A, 5 pin combined switch socket outlets in the modular type plastic box including 1 no of 6A switches in a separate box above table and front plates including interconnections, item including 3 core x 2.5sqmm copper cable with suitable size heavy gauge PVC Conduit concealed in wall/flooring (including cutting and filling) or suitable width casing and capping of approved quality along with required accessories and interconnections.	13	NOS		
2.0)	RUN OF MAINS:				
	Supply and wiring with 650V grade PVC insulated Copper Conductor multistrand wires in heavy gauge 25/32mm dia MS conduit concealed in wall/in suitable width casing and capping of approved quality along with required accessories etc. Laid on ceiling through partitions.				
a)	3 runs of 4 Sq.mm copper multistrand wire including supply and laying of suitable dia PVC conduit with all accessories from UPS Upto Sign Board.	28	MTS		



b)	4 runs of 6 Sq.mm with 2 runs of 4 Sq.mm copper multistrand wire including supply and laying of suitable dia PVC conduit with all accessories (LDB & PDB)	25	MTS		
4.00 TELEPHONE WIRING					
a)	Supply and fixing of RJ 11 Telephone point socket with 2 Pair Telephone Cable From Each Table to EPABX , this include suitable Surface/concealed box and required all materials this Includes Supply and fixing of Suitabl PVC Conduites and Cable Numbers to provided. item including Wiring of Telephone Points Wiring with 5 Pair Copper cable and suitable conduites,required all materials etc.	2	Sets		
5.00 LAN WIRING:					
a	Providing and fixing of Lan points Double Line Laying of 4Pair, UTP cat 6 Systimax Lan Cable with Information outlet and Suitable 2mm Thick PVC Pipe Laying Below Flooring/Wall/Slab etc MS Junction Boxes to All Tables , Including all Related Civil Works etc All Cable Numbers to be Provided at both ends	16	Nos		
b	Supply of 7 feet Patch Cords.	32	Nos		
c	Supply of 3 feet Patch Cords.	32	Nos		
6 SUPPLY AND FIXING & CONNECTION OF LED LIGHT FITTING /FANS:					
a)	Supply & Fixing of Wipro Make 20W Batten 4 feet LED Light (LL20-221-XXX-65NE3), with all required accessories, including the cost and conveyance and all necessary taxes, Service Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work..	6	NOS		
b)	Supply and Fixing of Wipro Make Immaculate 2'x2' 36W LED Light (CRCO10R036HP57G3) with all required accessories, including the cost and conveyance and all necessary taxes, Service Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	10	NOS		
c)	Supply and Fixing of Havells Make Integra 15W LED Down Light (DC91565) with all required accessories, including the cost and conveyance and all necessary taxes, Service Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	15	NOS		
d)	Wall mounted fans (FULL METAL BODY WITH HOUSING) 450 mm dia. make As specified in tender document or approved by concerned office in charge. (Orient Torando Wall-II)	6	NOS		
e)	Supply and fixing of 48" double ball bearing Ceiling fan for High Speed	4	NOS		

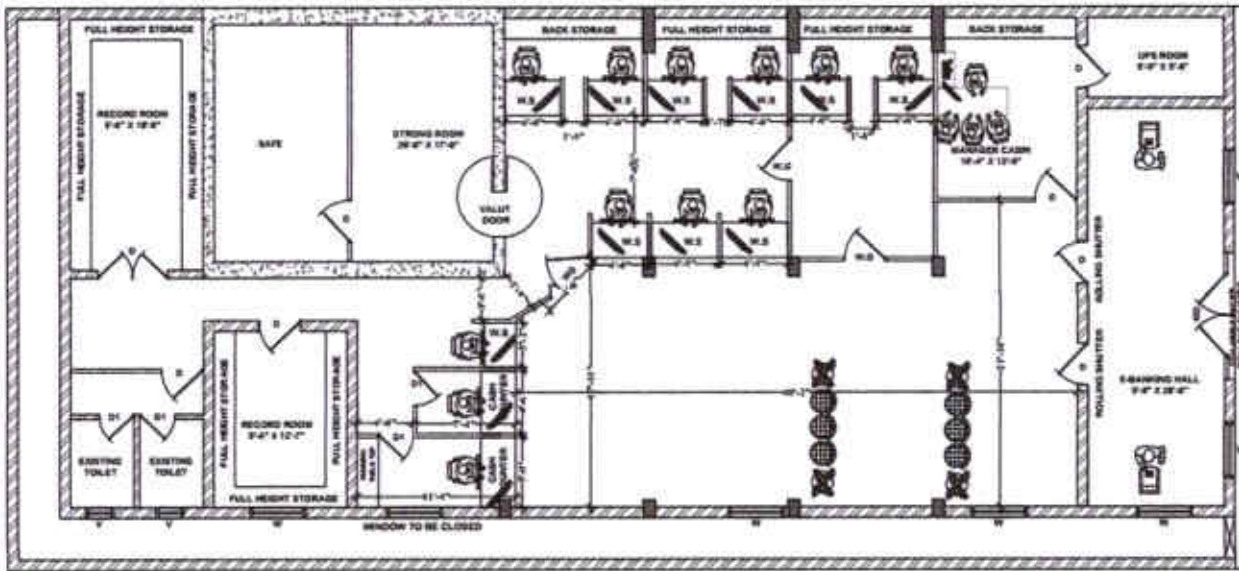
f)	Supply & fixing of 200 mm exhaust fan 'Ventilair DX W' with self closing louvers and plastic body, out side bird mesh with all accessories etc, item including transport charges, labour charges, taxes, complete for finished item of work.	3	NOS		
7)	UPS WIRING				
7.1)	Supply and fixing of 3 nos. of flush type 6A, 5 pin combined switch socket outlets in the modular type plastic box including 1 no of 16A switches in a separate box above table and front plates including interconnections, item including 3 core x 2.5sqmm multistrand copper conductor FRLS wires with suitable size heavy guage PVC Conduit concealed in wall/flooring (including cutting and filling) or suitable width casing and capping of approved quality along with required accessories and interconnections.	22	NOS		
7.2)	Supply and fixing of 2 nos. of flush type 16A, 3 pin combined switch socket outlets in the modular type plastic box including 2 nos of 16A switches including interconnections, item including 3 core x 2.5sqmm multistrand copper conductor FRLS wires with suitable size heavy guage PVC Conduit concealed in wall/flooring (including cutting and filling) or suitable width casing and capping of approved quality along with required accessories and interconnections.	2	NOS		
7.3)	Run of mains				
	Supply and wiring with 650V grade PVC insulated Copper Conductor multistrand wires of following sizes in suitable size heavy gauge MS conduits concealed in will/flooring and with suitable width casing and capping of approved quality alongwith required acc				
a)	2runs of 6sq mm with 1run of 4 sq.mm for earth (UPS to UPS DB)	38	MTR		
7.4)	8 way SPN MCB DB - Double Door - (Horizontal type) with 32A, DP MCB as incomer and 6 nos.6-10A SPMCBs as out goings (UPSPDB)	2	NOS		
7.5)	Supply, installation, testing and commissioning of 40 A DP MCB with encloser for UPS Incoming.	6	NOS		
8)	EARTHING				
a	Providing Earth stations with 2.5mt depth soil excavation with 600mm x 600mm x 3mm Copper earth plate along with 40mm dia.GI perforated earth pipe along with tunnel. The earth pit to be filled up with charcoal and salt, alternative layers up to brim the and covered with excavated soil, The earth pit should be concreted and provided with CI slab as per IS 3043 of 1987 as main earth pit.	1	SET		



b	Providing G.I earth station, with 40mm dia, 2500mm long galvanised iron pipe including construction of brick pedestal, providing meshed funnel CI cover and other Civil Engineering Works, spreading a homogeneous mixture of salt charcoal around the pipe etc, for Earthing.	1	SET		
c	Supply and laying of following size G.I earth wire/strips including excavation and refilling of earth when laid in ground and with all fixing accessories when laid inside the building including all necessary interconnections with earth station.				
	i) 8 SWG Copper wire in PVC Conduit	32	MTR		
	ii) 8 SWG GI wire	32	MTR		
9)	Removal of existing circuit wiring, point wiring, lan wiring, telephone wiring, ac wiring, UPS wiring, Raw power wiring, switch boards, sockets, fans, tube lights where required, down lights where required for the branch and ATM, dump the near dump yard and temporary arrangement for the bank operations till to the completion of the work. Item including all necessary tools, accessories, labour charges, complete for the finished item of work.	1.00	LUMP SUM		
TOTAL OF ELECTRICAL WORKS				Rs.	



BUCHIREDDYPALEM BRANCH



ALT-4

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PROJECT: PROPOSED INTERIOR PROJECT FOR UNION BANK OF INDIA, BUCHIREDDYPALEM BRANCH AT BUCHIREDDYPALEM, ANDHRA PRADESH.

SCALE: INTERIOR LAYOUT ALT-4



DATE: N.T.S
DATE: 11/03/2026

DESIGNER: AMUCHITHA
DESIGNER: SHYAM RAJ

