



**ELECTRICAL IN INDIAN BANK MICROSATE
AYODHYAPATTINAM, 79B, ATTUR MAIN ROAD, LAKSHMI
COMPLEX AYODHYAPATTNAM, SALEM-636103.**

INDIAN BANK

REQUEST FOR QUOTATION (RFQ)

FOR

**ELECTRICAL WORKS IN INDIAN BANK
MICROSATE AYODHYAPATTINAM, 79B, ATTUR MAIN ROAD, LAKSHMI COMPLEX
AYODHYAPATTNAM, SALEM-636103.**

Ref:No: ZO:SLM:MicrosateAyodhyapattnam -01

Date : 21.09.2024

From:

.....
.....
.....

This Bid document contains 15 pages

I N D E X

Sr. No.	DESCRIPTION	PAGE No.
1	INDEX	2
2	NOTICE INVITING QUOTATION	3-5
3	GENERAL RULES AND INSTRUCTION FOR THE GUIDANCE OF BIDDERS	6 - 8
4	TECHNICAL BID	9
5	DECLARATION	10
6	QUOTATION	11 - 14
7	CONCEPTUAL DRAWINGS	15

INDIAN BANK

NOTICE INVITING QUOTATION

Indian Bank, Zonal Office, Salem invites sealed Quotation (Single bid System) for 'Electrical Works in Indian Bank Microsate Ayodhyapattinam, 79B, Attur Main Road, Lakshmi Complex Ayodhyapattnam, Salem-636103', from the experienced and technically qualified contractors.

1.	Name of work	Invitation of tender for "Electrical Works in Indian Bank Microsate Ayodhyapattinam, 79B, Attur Main Road, Lakshmi Complex Ayodhyapattnam, Salem-636103 from the experienced and technically qualified contractors.
2.	Estimated cost of work	Rs.2.65 Lakh
3.	Period of completion	15 days reckoned from the date of issue of the Work Order
4.	Validity of Quotation	60 Days from the date of opening
5.	Defects Liability Period	6 Months from the date of virtual completion of work
6.	Initial Security Deposit (I.S.D)	2% of the Quoted Value.
7.	Retention Money/ Security Deposit	5% of the Final Bill Amount (No interim bill will be permitted).
8.	Retention Money/ Security Deposit period	Retention Money will be paid after expiry of defect liability period of one year from the date of payment of final bill.
9.	Liquidated Damages	1% per week of the Contract Value for the delay subject to a maximum total of 5% of Contract value
10.	Tender Documents	The Tender Documents can be downloaded from the Bank's website (www.indianbank.in under Tenders column)
11.	Cost of Tender Document	Nil
12.	Earnest Money Deposit	Nil
13.	Last date of submission of RFQ	27.09.2024 upto 16.00Hrs. at Indian Bank, Zonal Office, Premises, Estate & Expenditure dept, Third Floor, No. Divya Towers, Shevapet, Salem, 636 001.
14.	Date of opening RFQ	27.09.2024 at 16.30Hrs. at Indian Bank, Zonal Office, Premises, Estate & Expenditure dept, Third Floor, No. Divya Towers, Shevapet, Salem, 636 001.

Note:

1. Technical bid and Price bid should be submitted in single sealed covers.
2. The bank reserves the right to reject any tender/bid without assigning any reason.
3. The rates quoted by the tenderer shall be based only on the specifications and conditions of the tender documents.
4. Bank is not liable to make any payment to tenderers for preparation to submit the tender/bid.

DEPUTY GENERAL MANAGER (P&E)

Indian Bank, Zonal Office, Salem,
Third Floor, Divya Towers,
Shevapet, Salem – 636 001.
Ph: 0427 – 2216499.
Email: zosalem@indianbank.co.in

Signature & Seal of the Tenderer

Note:

1.0 GENERAL

Bidders are advised to acquaint themselves fully with the description of work, scope of services, time schedule and terms and conditions including all the provisions of the RFQ document before firming up their Quotation.

Though adequate care has been taken while preparing this RFQ Document, the Bidders shall satisfy themselves that the document is complete in all respects. Intimation of any discrepancy shall be given to this office immediately. If no intimation is received from any Bidder within the last dated of submission of RFW, it shall be considered that the Tender Document is complete in all respects.

2.0 SUBMISSION OF BID

The Bidders shall submit their quotation in line with this RFQ Document.

RFQ Document should be in a proper sealed envelope superscripted as "Electrical Works in Indian Bank Microsate Ayodhyapattinam, 79B, Attur Main Road, Lakshmi Complex Ayodhyapatnam, Salem-636103'.

More than one bid from same owner shall be summarily rejected.

3.0 SITE PARTICULARS

Bidders are advised to inspect and examine the site and its surroundings between **10 am to 5 pm** on any of the working days of the Bank and satisfy themselves before submitting their bids as to nature of work, site conditions, flooring conditions, means of access to the site etc. Non-familiarity with the site conditions will not be considered a reason either for extra claims or for not carrying out the work in strict conformity with the specifications. For site visit you may contact Branch Manager (Erode Branch) in 0424-2253268.

4.0 SCOPE OF WORK

4.1 "Electrical Works in Proposed "Electrical Works in Indian Bank Microsate Ayodhyapattinam, 79B, Attur Main Road, Lakshmi Complex Ayodhyapatnam, Salem-636103".

4.2 Rates quoted shall be deemed to be inclusive of manpower, material, machinery, tools and tackles, installation, all taxes (except GST), duties, cartage, freight loading & unloading, insurance etc.

4.3 No escalation of whatsoever nature shall be payable in future.

4.4 Only GST will be paid by the Bank. Any other tax shall be payable by the contractor.

4.5 Bank reserves the right to modify/ relax/ withdraw any of the terms and conditions of the contract if it is found necessary in the interest/ benefit of the Bank.

4.6 Prospective Bidders are requested to remain updated for any notices / amendments/ clarifications etc. to the Tender Document through our Banks website. No separate notifications will be issued for such notices / amendments / clarifications etc. in the print media or individually.

4.7 The contract as a whole or part thereof is NON TRANSFERABLE.

5.0 MINIMUM ELIGIBILITY CRITERIA

- 5.1 The bidder should be in Business for the Past 3 Years.
- 5.2 Self attested Copy of GST & PAN number.
- 5.3 24 x 7 local service set –up in Salem or inTamilnadu (address proof to be furnished).
- 5.4 Affidavit/ undertaking certifying that the firm has not been blacklisted by anyone (page -10 of this RFQ).

The contractor should have the technical competence, sound financial resources, experience, equipments, manpower and reputation to perform the contract to the satisfaction of Bank.

6.0 EVALUATION CRITERIA/ FINAL SELECTION

- 6.1 Bids submitted without the requisite documents for 5.0 (Minimum Eligibility Criteria) will be summarily rejected and the price quoted by them will not be considered for evaluation. Qualified parties have no right to claim for award of the work. Bank reserves the right to cancel or award the work to any party / Bidder. Bidders who wish to attend the opening of the bids may ensure their presence on the mentioned date and time as specified in the Date sheet.
- 6.2 The lowest bidder (L-1) shall be considered for award of work, though not binding and the decision of the Bank in this regard will be final and binding.
- 7.0 The bank reserves the right to reject any tender/ bid without assigning any reason.
- 8.0 The rates quoted by the bidder shall be based only on the specifications and conditions of the bid documents.
- 9.0 Bank is not liable to make any payment to bidders for preparation to submit the tender/bid.

DEPUTY GENERAL MANAGER (P&E)

Indian Bank, Zonal Office, Salem,
Third Floor, Divya Towers,
Shevapet, Salem – 636 001.
Ph: 0427 – 2216499
Email: zosalem@indianbank.co.in

GENERAL RULES AND INSTRUCTION FOR THE GUIDANCE OF BIDDERS

1. Bids, which should always be placed in sealed cover, with the name of the work written on the envelope "Electrical Works in Indian Bank Microsate Ayodhyapattinam, 79B, Attur Main Road, Lakshmi Complex Ayodhyapattnam, Salem-636103' will be received by Deputy General Manager, Indian Bank, Zonal Office, Salem, Third Floor, Divya Towers, Shevapet, Salem – 636 001.
2. The Indian Bank does not bind itself to accept the lowest or any quote/ bid and reserves to itself the right of accepting the whole or any part of the quote/ bid and the tenderer/ bidder shall be bound to perform the same at the rate quoted.
3. The rate quoted by the Tenderer/ bidder shall be net, up to the stage of incorporation and handing over site. All taxes on material or on finished works like work's contract tax, Turn-over Tax, including taxes that may be newly introduced subsequent to the tender/ bid etc. in respect of this contract shall be payable by the Tenderer/ bidder and the Indian Bank will not entertain any claim whatsoever in this respect except the GST to the overall bid amount.
4. The Tenderer/ bidder shall give a list of his relatives working with the Indian Bank along with their designations and addresses.
5. No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the tender/ bid or engagement in the Tenderer/ bidders service.
6. The tender/ bid for works shall remain open for acceptance for a period of 60 days from the date of opening of Tender/ bid. If any tenderer/ bidder who withdraws his tender/ bid before the said period, then the Indian Bank shall be at liberty to debar the contractor from the panel.
7. **Retention money shall be deducted from the final bill @ 5 % of the gross value of the bill.** This will be refunded after completion of the Defect Liability Period of 12 months, provided he has satisfactorily carried out all the work and attended to all the defects in accordance with the conditions of the contract. No interest is allowed on retention money.
8. The acceptance of a quote will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the quotes received without the assignment of a reason. Quotes in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the quote in full or in part and the tenderer/ bidder shall have no claim for revision of rates or other conditions if his quote is accepted in parts.
9. Canvassing in connection with quotes is strictly prohibited and the tenders/ bids submitted by the Tenderer/ bidders who resort to canvassing will be liable to rejection.

All rates shall be quoted on the proper form of the quote alone. **All the entries to be made legibly in ink only.** Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
10. An item rate quote containing percentage below/ above will be summarily rejected. However, where a tenderer/ bidder voluntarily offers a rebate for payment along with sealed quote, the same may be considered.
11. On acceptance of the tender/ bid the name of the accredited representative(s) of the Tenderer/ bidder who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
12. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in words and in figures.

13. The Contractor shall comply with and give all notices required under any law, rules, regulations, or bye-law of Parliament, State Legislature or Local Authority relating to works. If needed, the Contractor has to obtain required permission/ approval from the required statutory bodies/ organizations.
14. The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer. The Contractor shall especially take care of their materials free from getting drenched or damaged.
15. Debris and unwanted items have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
16. Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, paint which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
17. Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/ materials.
18. The Tenderer/ bidder should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants or other contractors. Any damage so caused shall be made good at the cost & risk of the tenderer/ bidder.
19. The successful tenderer/ bidders shall include, in the quoted price, all allied works and no extra payments will be made for any such case arises.
20. **The successful contractor shall also be responsible for the safety and security of all their men & materials** and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge. **Bank will not be responsible for any untoward accident caused by the negligence of the contractor.**
21. **Only one interim bill will be permitted after completion of works.** The bills in proper forms must be duly accompanied by detailed measurements in support of the quantities of work done and must show deductions for all previous payments, retention money etc. The Employer after detailed scrutiny of the interim bill shall certify full payment within **10 days** of the date of receipt of bill from the Contractor subject to submission of documentation as required.
22. **The contractor should ensure payment of minimum wages + VDA to all laborers / workmen staff employed by him inline with central/ state labour wage act whichever higher.**
 - a) The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition) Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.

23. The contractor shall effect the insurance necessary and indemnify the Employer entirely from all responsibility in this respect. The insurance must be placed with a Insurance Company approved by the Employer and must be jointly in the name of the contractor and the Employer and the policy lodged with the latter. The scope of insurance is to include damage or loss to the contract itself till this is made over in a complete state. Insurance is compulsory and must be effected from the very initial stage. The contractor shall also be responsible for anything which may be executed from damage to any property arising out of incidents, negligence, or defects carrying out of this contract.
24. The Employer shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or accruing from or in respect of any such claim for damages from any sums due or to become due to the contractor.
25. The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
26. If the work is not started within **4 days** from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory; and not in proportion to the commitment made, inconsistent with the period of completion of the work provided in the Time schedule, then the Bank may terminate the work order by giving an immediate final notice to the contractor.
27. The time allowed for completing the works is **15 days** to be reckoned from the date of Work Order. Tenderer/ bidders shall submit a programme (time schedule) for executing the entire project and shall furnish the details of their scheme indicating the proposed deployment of their machinery and resources.
28. If the Contractor fails to complete any or all the works by the date/s named in "Date of Completion" or within any extended time (in case Bank Permits) then the Contractor shall pay or allow the Employer the sum to be worked out at **1.0%** of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be **5%** of contract value. The contractor shall be bound to extend validity of Insurance Cover till such period of completion as may be considered necessary at their cost.

DEPUTY GENERAL MANAGER (P&E),

Indian Bank Zonal Office Salem,
Third Floor,
Divya Towers, Shevapet,
Salem – 636 001.

Signature & Seal of the Bidder

DETAILS

S. No.	Particulars	Details to be filled
1	Name & Designation of Contact Person	
2	Mobile No (s) of the Contact Person / Firm	
3	Address for Communication	
4	Office / Local service set-up in Chennai address	
5	E-mail address of Contact Person / Firm	

(Signature of Authorized Signatory)
Name & Designation
Contact No.
NAME OF THE AGENCY WITH SEAL

DECLARATION

To

DEPUTY GENERAL MANAGER (P&E)

Indian Bank, Zonal Office, Salem,
Third Floor, Divya Towers,
Shevapet, Salem – 636 001.

I hereby declare as below:

- 1) All the information furnished by me/ us here above is correct to the best of my knowledge and belief.
- 2) I/We have no objection if enquiries are made about the work listed by me/ us in the accompanying sheets/ annexures.
- 3) I/We agree that the decision of Indian Bank in selection of L-1 bidder will be final and binding to me/ us.
- 4) I/We hereby confirm that my/ our firm has not been disqualified / debarred / blacklisted by any Governments, Semi-governments, PSUs, Banks including any of the Offices/ Branch of Indian Bank/ erstwhile Allahabad Bank as on the date of publication of this notice.
- 5) I/We hereby confirm that all information, particulars, copies of certificates and testimonials submitted are correct and genuine. I am / We are, therefore, liable to face appropriate actions as deemed fit by the Indian Bank in the event of any of the information, particulars, copies of certificates and testimonials are not found correct and genuine.

PLACE :

DATE:

NAME & DESIGNATION

NAME OF THE TENDERER WITH SEAL

Quotation

Price Bid

Schedule of Quantities

Electrical works					
S.No	Electrical Works	Qty	Unit	Rate	Amount
1	Supplying and fixing of 125 Amp TPN Main Switch Set on M.S Angel frame on wall including cable connection etc., complete in all respect	Set	1		
2	<p>MAIN PANEL BOX : Supply, installation, vermin-proof,, cubicle type, 20 gauge thick sheet enclosure main incoming (MIP) panel, suitable for use on 415 V, 3-Ph, 4 wire, 50 Hz AC system, incoming and outgoing cable compartment. Each unit shall be accommodated in a separate compartment having gasketed hinged door with locking arrangement. The cubicle should be painted with 2 (two) coats of gray synthetic enamel paint over a coat of zinc chromate primer. The complete fabrication, construction shall be done as per the detailed specification and conforming to the relevant I S code. Name plate of Panels Danger Board, incoming and outgoing feeders with Ampere rating of MCCB / MCB are to be fixed up on front door above or below the respective switches. Approval of drawings is required from the Bank. The panel should be enough to accommodate items detailed below.</p> <p>INCOMING : 415V 125A 4 pole MCCB having short circuit breaking capacity of 35 K A (min) with O/L, E/F & S/C protection Device. (a) Digital Volt Voltmeter with Selector Switch -1no. (b) Digital Ammeter with Selector Switch (c) Phase indicating lamps-1no. (d) PVC sleeved TPN 150 Amp Tinned 4 strip Copper Bus bar-1no. (e) 100/5A CT(Current transformers) -1no.</p> <p>OUTGOING : a) 63 A, 4 pole TPN MCCB with 25KA breaking capacity on load. – 1 no. b) 63A, DP on load change over switch-1no. c) 240V 40A SP MCB(for UPS) -1 no. d) 240V 32A SP MCB(for light/fan points)-1 no. e) Provision for installation of MCB-1no.</p>	Set	1		

3	Supplying and fixing of 63 Amp 4P on load changeover manual switch on M.S Angel frame on wall including cable connection etc., complete in all respect	Set	1		
4	Supplying and fixing concealed type factory fabricated 1 phase 240 volt SPN MCB Distribution board (Double Door) with 40 Amp DP RCCB of 300 mA as Incomer complete with interconnection with MCB, copper bus & neutral & earth link.				
a)	12 Way with 10 nos SP MCB (6 – 10 Amp) (UPS / RAW / Light)	Each	4		
5	Supplying and fixing concealed type factory fabricated 3 phase 400 volt TPN MCB Distribution board 4 way per phase with 63 Amp TPN RCCB of 300 mA sensivity as incomer and 12 nos (25-32) Amp MCB DP as outgoing complete with interconnection with copper bus & neutral & earth link. (A.C)	Each	1		
6	Supply and installation of 63A three phase rotter switch for (3 nos each) UPS / RAW input on M.S Angel frame on wall including cable connection etc., complete in all respect.	Each	2		
7	Supplying and connection by 4 x 16 sqmm + 1 x 6 sqmm FRLS PVC insulated copper wire between TPN Main Switch Set and AC DB by making proper end socketing including supplying 35mm pvc pipe.	Rmt	15		
8	Supplying and connection by 4 x 10 sqmm + 1 x 6 sqmm FRLS PVC insulated copper wire between TPN Main Switch Set and DB by making proper end socketing including supplying 25mm pvc pipe.	Rmt	10		
9	Supplying and drawing circuit line by 2 x 6 sqmm + 1 x 2.5 sqmm FRLS PVC insulated copper wire by 19mm pvc pipe fully concealed and mending good the damages (For UPS Incoming & UPS to DB)	Rmt	15		
10	Supplying and drawing circuit line by 2 x 4 sqmm + 1 x 2.5 sqmm FRLS PVC insulated copper wire by 19 mm pvc pipe fully concealed and mending good all the damages) (for AC).	Rmt	100		
11	Supplying and drawing circuit line by 2 x 2.5 sqmm + 1 x 1.5 sqmm FRLS PVC insulated copper wire by 19mm PVC pipe fully concealed and mending good the damages.(For circuit wiring Glow Sign Board)	Rmt	250		
12	Making point wiring for fan & light by 2 x 1.5 Sqmm + 1 x 1 sqmm FRLS PVC insulated single core copper wire by 19 mm pvc in concealed manner including modular type switch & socket 6Amp, M.S.box, plate and cover plate. Top plate and cover plate from Electrical panel to wall controls.	Rmt	300		
13	Making point wiring for fan & light by 2 x 1.5 Sqmm + 1 x 1 sqmm FRLS PVC insulated single core copper wire by 19 mm pvc in concealed manner including modular type switch & socket 6Amp, M.S.box, plate and cover plate. Top plate and cover plate from Wall Controls to Electrical Fixtures.				

a)	Single point controlled by single switch.	Each	25		
b)	Double point controlled by single switch.	Each	6		
c)	Plug point 6Amp	Each	10		
d)	Call bell point	Each	2		
14	Supplying and fixing 2 Nos 3 pin 6 Amp Socket and 1 No 15 Amp controlling switch of modular type and connection including M.S box, cover plate and top plate in one board.	Each	3		
15	Supplying and fixing 3 Nos 3 pin 6 Amp Socket and 1 Nos 6 - 10 Amp controlling switch of modular type including M.S box, cover plate and top plate in one board.	Each	9		
16	Supplying and fixing 1 No 3 pin 6 Amp Socket with 1 no 6 Amp controlling switch of modular type including M.S Box, cover plate and top plate for raw supply.	Each	9		
17	Supplying and fixing 1 No 6 pin 6/16 Amp Socket with controlling switch of modular type including M.S.Box, cover plate and top plate	Each	3		
18	Supplying and fixing 2 Nos 40 Amp DP MCB in suitable enclosure for UPS Incoming & outgoing.	Each	3		
19	Supplying and fixing Air-conditioner Starter with 25 Amp SPN MCB & Socket of North West/ Havel's make in suitable steel enclosures including 20Amp 3 pin plug top.	Each	7		
20	Earthing:- (General Earthing installation as per I.E. conforming to IS: 3043 or its latest amendment by making earth station with 600 mm x 600 mm x 3mm (minimum) thick copper electrode to be installed such that its top edge shall be at a minimum depth of 3.0 metre below ground level after preparation of ground with required quantity of charcoal and salt and connecting the MIP with 20mm x 3mm copper earth lead-in-strip directly in ground by bolting and then brazing to the copper plate complete with GI bolts of suitable length, double nuts and washers including supply and fixing of 50mm dia. Partly perforated GI pipe with funnel for watering arrangement. The earthing installation should be provided with 300mm x 300mm and 300mm depth inside dimension masonry inspection pit with CI hinged cover having locking arrangement. Notes:- 1) Wherever Chemical Earthing is possible, same may be carried out as per manufacturer's specifications in lieu of above. 2) Earthing resistance must be less than 2 Ohms. 3) Guarantee for a particular period should be obtained from the contractor.	Each	2		
21	Drawing earth line with single core PVC insulated 1 x 6 sq.mm copper wire inside 19mm	Rmt	20		



**ELECTRICAL IN INDIAN BANK MICROSATE
AYODHYAPATTINAM, 79B, ATTUR MAIN ROAD, LAKSHMI
COMPLEX AYODHYAPATTNAM, SALEM-636103.**

	dia PVC pipe up to UPS.				
22	Installation of following light fixture complete with lamps, tubes, fixing arrangement in false ceiling including making connection etc.				
a)	LED light fixture Surface type	Each	25		
b)	LED Down lighter	Each	15		
c)	Tube light fittings	Each	8		
d)	Wall Bracket Fan/Ceiling fan	Each	8		
23	Supply and drawing LAN-cable CAT-6 (D-link or eqv. Make) in the PVC pipe.	Rmt	200		
24	Termination of LAN-Cable in one end by RJ45 Computer Jack & mounting of modular type including supplying and fixing suitable IO Box in concealed manner (D-link, Roma, Crabtree, MK or eqv. Make in Each suitable enclosures)	Each	10		
25	Supply & Fixing patch chords (Cat-6) D-link or eqv. Make				
a)	3' long	Each	10		
b)	7' Long	Each	10		
c)	Termination of LAN-Cable in other end by RJ45 socket.	Each	10		
26	Total				
27	GST				
28	Gross Total				

Approved List of Materials:

PVC insulated Copper Wire Each (FRLS grade) : Finolex/Polycab/Havels/RR Kabel
 Electric Cables: Havels / Gloster.
 ELCB+ MCB or RCCB : L&T/Siemens/GE/ Havels/MDS/ Merlin Gerin/Leagrand
 MCBs/MCCBs/DBs : L&T/Siemens/GE/ Havels / MDS / Merlin Gerin/Leagrand
 ModularSwitches/Sockets: Anchor ROMA / Crabtree / M.K.
 PVCConduit/Pipe: AKG / Precision / Prestoplast / Asian
 Earthing for Bldg. & UP S: Earth Electrode as per IS: 3043-1978 / Chemical Earthing
 (Earthing resistance should be less than 2 Ohms)
 Changeover Switch : KEW Lugs Dowells/Jainson/Equ.
 Low Tension SFU with HRC fuse : L & T I Siemens
 Metal Clad Sockets : Siemens/MDS /Equ.

**ELECTRICAL IN INDIAN BANK MICROSATE
 AYODHYAPATTINAM, 79B, ATTUR MAIN ROAD, LAKSHMI
 COMPLEX AYODHYAPATTNAM, SALEM-636103.**

