

INVITATION OF TENDER

INSTRUCTION TO TENDERERS

AND

GENERAL CONDITIONS OF CONTRACT

FOR

COMPOSITE TENDER FOR ELECTRICAL AND DATA CABLING WORKS

AT

INDIAN BANK

MELUR BRANCH AND ATM

ARCHITECTS

M/s COS CONSULTANCY SERVICES,

6/13 Kamaraj Nagar, 4th Street, Tallakulam, Madurai 625002.

Phone 0452 2521869, Email id : cosquant93@gmail.com

INDIAN BANK

Zonal Office,

100-101, East Avani Moola Street,

Madurai 625001

NOTE: Necessary drawings/ details may be collected from Architects office

TENDER NOTICE

Sealed item rate tenders are invited on behalf of:

Zonal Office,100-101, East Avani Moola Street, Madurai 625001

Name of the Work	Composite tender for Electrical and Data Cabling works
Location	MELUR branch and ATM
Time of Completion	2 weeks from the date of Work Order.
Earnest Money	Rs- 10000 /- (Rupees Ten thousand only) to be deposited in the form of Crossed Demand Draft / Pay order / Bankers Cheque drawn in favour of Indian Bank , payable at Madurai. No interest will be paid on the Earnest Money deposit.
Tender Cost	500/- (Rupees Five Hundred Only).
Availability of Tender Document	Indian Bank Zonal Office, 100-101, First Floor, Premises Department, East Avani Moola Street, Madurai 625001 from 20.01.2025 at 10:00 AM to 05:00 PM (Except Sunday and 2 ND & 4 th Saturday & Bank Holidays).
Submission of Tender	At Indian Bank, Indian Bank Zonal Office, 100-101, First Floor, Premises Department, East Avani Moola Street, Madurai -
Last date of Submission	<u>On or before 3.00 PM on 03.02.2025</u>
Opening of Tender	At 4 PM on <u>03.02.2025</u> . At Indian Bank Zonal Office, 100-101, First Floor, Premises Department, East Avani Moola Street, Madurai 625001
Mode of submission of Tender	The tender shall be submitted in accordance to the procedure detailed herein. Specified documents shall be sealed & signed by authorized person of the firm in envelope of appropriate size, each of which shall be sealed. "Tender for Electrical and Data Cabling works for MELUR Branch and ATM" And be addressed to Zonal Manager, Indian Bank Zonal Office, 100-101, First Floor, Premises Department, East Avani Moola Street, Madurai 625001

Clarification , if any	To be obtained from the Architect, M/s COS CONSULTANCY SERVICES, 6/13 Kamaraj Nagar, 4 th Street, Tallakulam, Madurai 625002. Phone 0452 2521869, Email id : cosquant93@gmail.com
Validity of tenders	Three calendar months from the last date of submission of Tender

The Bank does not bind it to accept the lowest tender and reserves the right to reject any or all the tenders received without assigning any reason/s there of. The notification of award of contract will be made to the successful tenderer only in writing by the Bank.

Yours faithfully

For Indian Bank

Zonal Manager

OTHER TERMS & CONDITION

- 1 Defect Liability Period: One year after actual completion of work.
- 2 Total security deposit (TSD): 5 % of the total value of the work, this will be released after the defect liability period.
- 3 The contractor shall have the responsibility of complying with the local shops/ establishments Act and other labour / minimum wages Act and shall keep all such records/ accounts on payment of wages/attendance as deemed necessary.
- 4 Arbitration: As per the standard arbitration clause under the jurisdiction of Tamilnadu.
- 5 Organization: The contractor shall employ competent / qualified supervisor / Engineer-in-charge who shall be responsible for the day to day work and coordinate as necessary with the Architect's supervisor. Any workman found guilty of misconduct / theft shall be removed from the site.
- 6 Damage to property: Any damage to the Bank's property during the work period will be recovered from the contractor.
- 7 The Contractor shall be penalized if the work is not completed within the scheduled time at a rate of Rs.2000 per day.
- 8 The Contractor should be registered under GSTIN, failing which the tender will be rejected.
- 9 Deduction: Income tax at source as per I.T Act.
- 10 Billing Procedure: All measurements shall be recorded in duplicate on standard measurement sheets prepared jointly by the Architect's Site engineer & the contractor's representatives duly signed by them. All bills shall be submitted along with this checked measurement sheets.
- 11 The payment of the bill shall be made as per the actual measurement as certified by the architect.
- 12 The Architect or any officer of the Employers will be free to inspect the work at the site during the period of execution. Any suggestion of change or modification to improve the quality of work will be carried out subject to prior approval of the competent authority of the employers and that of the Architect

- 13 In case of failure to take up the work even after accepting the work order, or leaving the work incomplete, or for defective work not rectified, or violation of the terms and conditions, the Bank may take suitable action against the contractor as appropriate.
- 14 The Contractor shall have to make their own arrangement at their own cost for storing materials, plants, tools etc. The employer will not be liable for security of the Contractor's materials.
- 15 In case of breach of contract by the Contractor for slow progress or works or any other claim of damage, the Employer or the Architect may have the power to reassign the contract without assigning any reasons thereof.
- 16 The Architect shall have the power to ask the contractor to furnish the sample, colour etc. for any materials used / to be used in the works.
- 17 The Employer shall not be liable for any damages or compensation payable as a consequence of any accident or injury to any workman or other persons in the employment of the Contractor.
- 18 On completion of the Works, all rubbish, debris, materials, tools, Labourers, etc. to be removed by the contractor from the site and the contractor will hand over the site clean & clear & in usable condition within 3 days of completion of the works. Failing which, the employer may dispose the materials at the cost of the contractor.
- 19 In case of any dispute, the matter will be referred to the Zonal Manager, Indian Bank , Zonal Office Madurai .
- 20 Tender submitted without earnest Money Deposit, Tender Cost and other documents specified above will be disqualified. Further, if any of the above information found false or incorrect the Bank reserves the right to summarily reject the application without assigning any reason thereof.

THE CONDITIONS OF TENDER

1. The tender form must be filled in English and all entries must be made by hand and written in ink.
2. Each and every page of the tender document must be signed by an authorized person.
3. The tenders must be submitted in the prescribed format only. The tenderers must quote the rates in the schedule of quantities, rates and amount. The rates should be written both in words and figures without any erasures and alterations. However, if errors are made, the wrong figures or words must be neatly scored Out under full signature of the tenderers and the correct figures and words neatly rewritten. Over writing is not permitted. Applying white fluid for correcting rates and amount is also prohibited.
4. VAT and GST as applicable will not be paid separately. The Tenderer must include these charges in the rates quoted, if applicable. No separate claim on this account will be entertained under any circumstances whatsoever. The tenderer shall quote his rates inclusive of cost of materials, corresponding wastages, labour, sales tax and any other taxes and duties, octroi, and cost of transportation of materials to work site etc.
5. Errors in the schedule of quantities, rates and amount shall be dealt with in the following manner:
 - a. In the event of a discrepancy between the rates quoted in words and the rates in figures, lowest rate will be taken into consideration.
 - b. In the event of an error occurring in the amount column as a result of wrong calculation the unit rate shall be regarded as firm and the amount shall be amended accordingly based on the quantity given.
 - c. All errors in totaling in the amount column and in carrying forward, the totals shall be corrected.
6. The quantities indicated in the schedule of quantities are only probable quantities and are liable to alteration by omission, reduction or addition. Payment shall be made on the basis of actual quantities of work done at the accepted rates.
7. No alterations which are made by the tenderer in the drawings, specifications or in probable quantities accompanying the tender will be recognized and if any such alterations are made the tender is likely to be rejected and invalidated.

8. The tenderer must get all the necessary information for the work at his own expenses. **The site can be inspected on all working days from Monday to Friday from 20.01.2025 to 03.02.2025 between 10 AM to 5 PM**
9. The tenderer shall also bear all expenses in connection with the preparation and submission of this tender.

10. **EARNEST MONEY DEPOSIT (E.M.D) :**

The tenderer shall also deposit an amount of **Rs 10000/- (Rs. Ten thousand only)** in the form of a Demand Draft drawn on any scheduled Bank in favour of **Indian Bank Zonal Office** , Payable at **Madurai** at the time of submission of the tender as Earnest Money. Indian Bank is not liable to pay any interest on Earnest Money.

The EMD of unsuccessful tenderer shall be refunded to them without any interest after the decision to award the work is taken. The EMD of the successful tenderer shall be retained as part of security deposit and for the due fulfillment of the contract.

11. **SECURITY DEPOSIT (S.D) :**

Security Deposit shall be deducted from running/progressive bill/s of the contractor @ 5 % of the gross value of the each bill. Security Deposit shall not bear any interest. The security deposit shall retained by **Zonal Office Madurai Indian Bank**, till the end of defect liability period.

12. **COMPLETION PERIOD :**

The time is the essence of contract. The entire work shall be completed by the contractor within 2 WEEKS from the date of issue of the work order. The work shall be commenced immediately at the site.

The work is of urgent nature and the completion time schedule should be strictly adhered to by the contractor.

13. The tenders submitted shall remain valid for acceptance for a period of

3 months from the date of their opening. Should any tenderer after being declared as successful bidder withdraws his tender or makes any modifications to his tender, the tender shall be treated as having been rejected or abandoned and his EMD will be forfeited.

14. It is not binding on **Zonal Manager Indian Bank** to accept the lowest tender and reserves the rights to reject any or all the tenders received without assigning any reasons thereof. Further **Zonal Manager Indian Bank** reserves the right to award any portion of the work or portions of the work to different tenderers or to award the entire work to one tenderer.
15. The tenderer whose tender is accepted is bound to execute a formal agreement **Zonal Manager Indian Bank** in accordance with the draft agreement which will include the notice inviting tender, tender conditions, other papers herein, special conditions, drawings and specifications etc. Irrespective of whether a formal agreement is drawn or not the contractor on being awarded the contract is liable based on acceptance of his tender. The contractor shall bear all expenses in connection with the execution of the said agreement including fees for stamps and registration of documents as required.
16. The compensation or other sums of money payable by the contractor to **Zonal Manager Indian Bank** the terms of contract may be deducted from his EMD/SD if the amount so permits and the contractor shall unless such deposit has become otherwise payable, within ten days after such deduction make good in cash the amount so deducted.
17. The work shall be carried out under the directions and supervision of and subject to the approval in all respects by the **Consultants/ Zonal Manager Indian Bank** .
18. On acceptance of the tender the contractor shall in writing at once in form **Zonal Manager Indian Bank** and the Consultants the names of his accredited representatives who will be responsible to take instructions from the **Consultants/ Zonal Manager Indian Bank** .
19. The work or any part of it shall not be transferred assigned or subject without the consent of the **Zonal Manager Indian Bank**.

20. The contractor shall be required to co-operate and work in accordance with and afford reasonable facilities for such other agencies/specialists as may be employed by **Zonal Manager Indian Bank** on other works / sub works in connection with the work.
21. The contractor will be required to insure the work and keep it insured until one month after the date of taking over the works by **Zonal Manager Indian Bank** or otherwise as per the terms of the contract, against loss or damage by fire and other usual risks other than the risks accepted in the terms of the contract with an approved in **Zonal Manager Indian Bank**.
22. The contractor is required to comply with all acts of Govt. relating to labour rules and regulations made there under from time to time submit at the proper times all particulars and statements required to be furnished to the labour authorities.
23. For all the items of work executed by him, the contractor will be required to supply, at his own expenses, to the Consultants, copies of post card size photographs in triplicate for each of the works, taken from two approved portions of each item of work at intervals of not more than two weeks during the progress of the work and also at every important stages of the work or as directed by the **Consultants/ Zonal Manager Indian Bank**.
24. In carrying out the work, the contractor shall comply with the provisions of the safety code, annexed to these papers.
25. The bidder shall furnish an undertaking duly attested by notary in a non-judicial stamp paper of value Rs.500/- (**Rupees Five Hundred Only**) regarding their non-blacklisting/Left any work abandoned in any of the government department and public sector undertaking/enterprise in India and central vigilance commission during the last five financial years.

**MELUR BRANCH & ATM ELECTRICAL, DATA CABLING WORKS FOR INDIAN BANK
(MADURAI ZONE)**

S.No	MAIN WORKS	Amount(Rs.)
1	BRANCH ELECTRICAL WORK	
2	BRANCH & ATM DATA CABLING WORK	
3	ATM ELECTRICAL WORK	
	TOTAL	
ALL RATES SHOULD BE EXCLUDING OF GST		

MELUR BRANCH - ELECTRICAL WORKS FOR INDIAN BANK (MADURAI ZONE)

ROUGH COST ESTIMATE AND BILL OF QUANTITIES

Sl.No	Description Of Work	Unit	Qty	Rate	Amount
A	Supply&Installation&Commisioing of the following				
1	MAIN ELECTRICAL PANEL BOARD (Factory made)				
	Supply, fabrication, erection, testing & commissioning of cubical type Wall or Floor Mounting panel Board. (Make:L&T,HAGER,LEGRAND)				
	1 No.100A, 4 pole MCCB INCOMER				
	1 set TPN AL bus bar suitably rated				
	1 set 0-500 V voltmeter with selector switch & control fuses				
	1 set 0-100 A ammeter				
	1 set RYB phase indicating lamps with control fuses				
	OUTGOINGS				
	32 /40 A 4 P MCB - 2 Nos				
	63 A 4 P MCB - 3 nos	Set	1		
B	Supply&Installation&Commisioing of the following				
1	LIGHTING DB(4WAY TPN DB)				
	Three Phase Distribution board				
	with nuetral bar,earth bar,cables ties,top and				
	bottom removable gland plate and with necessary				
	adopter boxes if any.The DB should be IP 42 metallic				
	double door with provisioin of MCB etc as				
	required including cuting of wall and plastering the				
	same with neat finish.It comprising as flolows:-				
	Incomer : 40A TPN MCB				
	Outgoings:				
	10/6A SP MCBs- 12Nos	Set	1		
2	AC POWER DB(6WAY VTPN DB)				
	Three Phase, Vertical Distribution board				
	with nuetral bar,earth bar,cables ties,top and				
	bottom removable gland plate and with necessary				
	adopter boxes if any.The DB should be IP 42 metallic				

	double door with provision of MCB etc as				
	required including cutting of wall and plastering the				
	same with neat finish.It comprising as follows:-				
	Incomer :				
	63A TPN MCCB -1Nos				
	Outgoings:				
	32/25/20A SP MCBs- 18 Nos	Set	1		

3	COMPUTER DB(8WAY SPN DB)				
	12 Way SPN Distribution board				
	with neutral bar,earth bar,cables ties,top and				
	bottom removable gland plate and with necessary				
	adopter boxes if any.The DB should be IP 42 metallic				
	double door with provision of MCB&ELCB etc as				
	required including cutting of wall and plastering the				
	same with neat finish.It comprising as follows:-				
	Incomer : 40ADP MCB				
	Outgoings:				
	10A SP MCBs- 6Nos	Set	2		
4	Supply&Installation of the following with the necessary				
	enclosure and adopter boxes if necessary,				
	a)63A TPN MCB	Set	2		
	b)63A DP MCB	Set	4		
5	Supply&Installation of 32A Metal Clad Socket with				
	top in a specified company manufactured box with				
	suitable rating MCB for AIR CONDITIONS	set	7		
6	Supply&Installation of 63A 4Pole Change over switch	set	1		
7	Supply and Fixing for 63A Phase Selector switch with				
	enclosure and adopter boxes if necessary,	set	2		
C	LT CABLES				
1	Supply&Laying of the following cables in built up				

	trenches, on wall, or in the ground as per the case may be,				
	with proper clamping with necessary fixing materials etc.				
	Installing testing & commissioning of 1100V grade UG				
	cable as per IS 7098/1554 (Finolex/ Universal)				
	3.5Corex50Sqmm Aluminium Armored cable Main Panel	Mtr	50		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Mtr	30		
	3.5Corex16Sqmm Aluminium Armored cable LDB Main	Mtr	35		
2	End Termination of the above cables with proper Glands and Lugs				
	3.5Corex50Sqmm Aluminium Armored cable Main DB	Set	2		
	3.5Corex35Sqmm Aluminium Armored cable power DB	Set	2		
	3.5Corex16Sqmm Aluminium Armored cable LDB Main	Set	4		
D	WIRING				
1	Light/Fan point wiring with 3 of 1.5 sqmm PVC insulated copper conductor to be laid in 2mm suitable PVC conduit with Bend, Couplings, etc.. And fixing with clamps screws etc. All conduits to be laid above the false ceiling/partition/concealed in the wall				

	etc. Wiring to be connected with supply & Fixing of				
	6A Modular type switch (MK/ROMA) with suitable Modular plate and metal Box				
	a) One light Controlled by One Switch	Pts	30		
	b) Two light Controlled by One Switch	pts	9		
	c) 6A Switch box Sockets in the switch board itself	Pts	12		
	d) Ceiling fan with regulator	Pts	3		
	e) wall bracket fan point (6A socket with 6A switch)	pts	9		
	f) Calling bell point with Calling bell instrument	Pts	1		
	g) Exhaust fan point	pts	2		
2	Supply & Wiring with Flame Retardant				
	insulated PVC wire as per grade IS 994				
	for Circuits, Computer point, Power points within 2mm thick				
	PVC conduits with necessary accessories and with proper clamps and to be concealed below the false ceiling It comprises as follows:-				

	a) 3Runs of 2.5Sqmmcopper wire in PVC conduit for				
	lighting circuit mains	Mtr	225		
	b) 3Runs of 2.5Sqmmcopper wire in PVC conduit for				
	Power points	Mtr	275		
	C) 3Runs of 2.5Sqmm copper wire in PVC conduit for				
	computer points	Mtr	345		
	d) 2Runs of 4Sqmm copper wire+1.5Sqmm copper				
	wire in PVC conduit A/C Wiring	Mtr	200		
	e) 2Runs of 6Sqmm copper wire+2.5Sqmm copper				
	wire in PVC conduit UPS IN/OUT	Mtr	30		
	f) 4Runs of 6Sqmm copper wire+2.5Sqmm copper				
	wire in PVC conduit Panel Board to UPS MAIN	Mtr	35		
E	POWER POINT OUTLETS				
1	Supply&Installation of 3 Nos of 6A Sockets controlled by				
	2of 5A Switches with front plate with enclosure and				
	other accessories etc..(MK /ROMA)	Set	17		
2	Supply&Installation of 1Nos of 6A Socket controlled by				
	1No 6A Switch with front plate with enclosure and other				
	accessories etc..(MK /ROMA)	Set	15		
3	Supply&Installation of 1Nos of 16A Socket controlled by				
	1No 16A Switch with front plate with enclosure and other				
	accessories etc..(MK /ROMA)	set	5		
F	LIGHTING FIXTURES				
1	Supply, Fixing & Commisioning of Recess mounting type compact vertical Flat Panel 34W LED fitting in Down Rods with white finish and other fixing accessories.(Crompton, Wipro,Philips)	set	18		

2	Supply, Fixing & Commisioning of Recess mounting type compact vertical round shaped 1x15W LED down lighter fitting with white finish and other fixing accessories.,(Crompton, Wipro,Philips)	set	8		
3	Supply & Fixing of Patti Type LED 20Watts Fiitings (Crompton, Wipro, Philips)	Set	12		
4	Supply & Fixing exhaust fan (Crompton, Almonard) (metal body only)	set	2		

5	Supply & Fixing & Commissioning of wall mounting fan (Metal Body only)				
	with necessary Down Rods and with all				
	fixing accessories.,(Crompton / Havells)	Set	9		
6	Supply & Fixing & Commissioning of 48" ceiling fan				
	with necessary Down Rods and with all				
	fixing accessories, (Crompton / Havells)	Set	3		
G	EARTHING				
1	Providing dedicated earthing with 600x600x3.15				
	mm copper plate along with 50mm dia.10feet				
	long G.I pipe with other accessories in the earth				
	filled with necessary salt,charcoal,etc. It should				
	be covered with G.I Manhole cover with necessary				
	civil works.etc..	Set	1		
2	Supply & Laying of 10 Sqmm PVC Insulated Multi				
	strand copper conductor laid in 25mm dia PVC pipe for				
	Dedicated earth leads from the earth electrodes to				
	the UPSsystem	Mtr	50		
3	Providing general earthing with 50mm dia.10feet				
	long G.I pipe with other accessories in the earth				
	filled with necessary salt,charcoal,etc. It should				
	be covered with G.I Manhole cover with necessary				
	civil works.etc..	Set	1		
4	Supply&Laying of 8SWG copper wire	Mtr	45		
H	TELECOMMUNICATION				
1	Supply & Laying of 2 Pair Telephone Cable within PVC				
	Conduit and its necessary accessories etc..	Mtr	335		
2	Supply & Laying of 20Pair Telephone Cable within PVC				
	Conduit and its necessary accessories etc..	Mtr	35		
3	Supply & Installation of RJ II Jack with necessary Face				

	plate and Box for connecting telephone points	Set	11		
4	Supply & fixing of 20 pair KRONE Box with lock and key	Set	1		
	TOTAL				

MELUR BRANCH & ATM - DATA CABLING WORKS FOR INDIAN BANK (MADURAI ZONE)					
ROUGH COST ESTIMATE AND BILL OF QUANTITIES					
S.No	Description Of Work	Unit	Qty	Rate	Amount
	DATA CABLING				
1	Supply & Laying of CAT 6 Data Communication cable in 2mm thk heavy duty 20mm dia PVC conduit and makinng holes in the aluminium partitions/wall all accessories as required (DLink)	Mtr	565		
2	Supply & Installation, Testing & Commisioing of Modular type 1Nos of RJ45 Female Jack housed in GI anodised metal box with suitable Faceplate fixing the same in the wall/partitions with all accessories etc. as required.	Set	16		
3	Supply and fixing of 1M Mounting Cord	Set	16		
4	Supply and fixing of 2M Mounting Cord	Set	16		
5	Supply & Installation of 24por cat6 SWITCH	Set	1		
6	Supply and installation of 24port cat 6 jack panel	Set	1		
7	Supply and installation of 9u wall mounting rack	Set	1		
	TOTAL				

MELUR ATM - ELECTRICAL WORKS FOR INDIAN BANK (MADURAI ZONE)

Sl.	Description	Qty	Unit	Rate	Amount
A	MAINS & DISTRIBUTION BOARDS				
1	Supply, erection, testing and commissioning of three phase 4 WAY, TPN MCB DB double door vertical type, IP 42 powder coated with 63A TPN MCB – 1No as INCOMER 32A DP MCB-2No For UPS 10/25/32A – 6No.s as OUTGOING Including all interconnections & accessories etc	1	No		
B	POWER CABLES & CONDUIT WIRING				
1	Supplying, laying, testing & commissioning of PVC / LT insulated 1.1KV grade aluminium armoured conductor cables of the following sizes, laid in trenches below ground level/ clamped on to the walls as per site condition.				
a	3.5C x 25Sqmm aluminium armoured PVC cable	30	mtr		
C	Supplying and terminating the end of cables of the following sizes using Siemens type single compression cable glands, crimping type aluminium / copper sockets of required size, gland earthing clips etc., complete.				
a	3.5C x 25Sqmm aluminium armoured PVC cable	2	Set		
D	AIR CONDITIONING WIRING & ACCESSORIES				
1	Supply & Installation of 32A Metal Clad Socket with top in a specified company manufactured box with suitable rating MCB for AIR CONDITIONS	2	No		
2	Wiring in position 2 runs of 4.0 sq.mm. cable and 1 run of 2.5 sq.mm cable for earth from Main D.B. to 2 Nos split air – conditioners in P.V.C. conduit pipes including chasing in walls / floor wherever necessary.	25	Mtr		
E	UPS WIRING & ACCESSORIES				
1	Supply, erection, testing and commissioning of single				

	phase 6 WAY, SPN MCBDB double door type, IP 42				
	powder coated for UPS and Emergency Lighting with				
	40A DP MCB – 1No as INCOMER				
	10A SP MCB – 4Nos. as OUTGOING				
	Including all interconnections & accessories etc.,				
	complete.	1	Set		
2	Supply and fixing of 40A DP MCB in steel				
	sheet enclosure for UPS as input control.	1	Set		
3	Wiring in position 2 runs of 6.0 sq.mm. cable and 1 run				
	of 4.0 sq.mm cable for earth from Main D.B. to UPS and				
	UPS to UPS DB.	120	Mtr		

4	Wiring in position 3 runs of 2.5.sq.mm cable for circuits from UPS.Lighting,Raw power required places in P.V.C. Conduit pipes including chasing in walls / floor wherever necessary + 1set circuit for branch ups to atm ups point	120	Mtr		
5	Supply,fixing, testing & commissioning of 2No. 16A				
	multi pin socket outlet in UPS circuit controlled with				
	1No. 16A one way switch in a steel sheet enclosure with				
	8 module top plate including dummies and incidental				
	materials etc.,	2	No		
F	LIGHTING WIRING				
	Supply,fixing, testing & commissioning of the following				
	switch controls in steel sheet enclosure including 3 runs				
	of 1.5sqmm, steel sheet enclosure & modular top plate				
	and all incidental materials etc., complete.				
1	One light Controlled by One Switch (2No ups light)	2	No		
2	Two light Controlled by One Switch	3	No		
2	1 No. 6A socket controlled by single switch	1	No		
G	LIGHTING & FIXTURES				
1	SFTC for the following light fittings with required				
	hardwares such as suspension wires from ceiling, false				
	ceiling, anchor fasteners, chains, bolts, nuts etc.,				
	complete.				
a	36 watts LED light fitting with 2'X2'	2	No		

b	9 watts LED round fitting with LED as	6	No		
C	Supply&Fixing of Patti Type LED 20Watts Fiitings (Crompton, Wipro,Philips)	Set	1		
H	DATA POINT				
1	Supply&Laying of CAT 6 Data Communication cable in 2mm thk heavy duty 20mm dia PVC conduit	120	mtr		
2	Supply&Installation,Testing&Commisioing of Modular type				
	1Nos of RJ45 Female Jack housed in GI anodised metal box				
	with suitable Faceplate fixing the same in the wall/partitions				
	with all accessories etc. as required.	2	No		
I	EARTHING				
1	Providing earthing two numbers , One for ATM and				
	another for AIR-CONDITIONERS including excavating				
	the P.C.C. floor/ earth to 6'0" depth and providing				
	earthing with 50mm dia. G.I. pipe with perforations				
	connected through copper wire including copper flat				
	including copper plate of size 300mm x 300mm, G.I.				
	bolts and filled up with layers of charcoal, salt and				
	earth. (Earth provided for computers shall not be used				
	for any other purpose)	1	No		
2	Supplying and laying of 6 Sqmm multi stranded copper				
	wire for UPS earth in suitable PVC conduit with all				
	incidental materials etc., complete.	25	Mtr		
	Total				

SUMMARY

FOR INDIAN BANK MELUR BRANCH ATM , MADURAI

S.No	DETAILS	TOTAL AMT IN RS
1	BRANCH ELECTRICAL WORK	
2	BRANCH & ATM DATA CABLING WORK	
3	ATM ELECTRICAL WORK	
	TOTAL	

TOTAL

(Rs

)

DATE:

SIGNATURE OF CONTRACTOR

CONTRACTORS ARE REQUESTED TO VISIT THE SITE AND COLLECT ALL OTHER NECESSARY DETAIL DRAWINGS FROM THE CONSULTANTS OFFICE BEFORE QUOTING.

IF ANY DOUBT IN THE DRAWING AND SPECIFICATION PLEASE GET IT CLARIFIED FROM THE CONSULTANT/ ARCHITECT BEFORE SUBMISSION OF TENDER.

NO EXTRA WILL BE PAID TO COMPLETE ONE SINGLE ITEM MENTIONED IN THE TENDER.