INVITATION OF TENDER

INSTRUCTION TO TENDERERS

AND

GENERAL CONDITIONS OF CONTRACT

FOR

COMPOSITE TENDER FOR ELECTRICAL AND DATA CABLING WORKS AT INDIAN BANK TIRUNAGAR BRANCH

ARCHITECTS

MATHURA ASSOCIATES.

47 – B TOWN HALL ROAD, IST FLOOR, MADURAI – 625001 9965881704 arch.mathura@gmail.com

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

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



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	TIRUNAGAR 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 / Banker 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	Indian Bank Zonal Office, 100-101, First Floor, Premises Department, East Avani Moola Street, Madurai 625001		
Document	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	On or before 3.30 PM on 03.02.2025		
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 TIRUNAGAR 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 MATHURA ASSOCIATES, 47 – B TOWN HALL ROAD, IST FLOOR, MADURAI – 625001		
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

INDIAN BANK, ZONAL OFFICE MADURAI COMPOSITE TENDER FOR FURNISHING OF TIRUNAGAR BRANCH 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 arterials, plants, tools etc. The employers 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 re assign 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.

INDIAN BANK, ZONAL OFFICE MADURAI COMPOSITE TENDER FOR FURNISHING OF TIRUNAGAR BRANCH 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



INDIAN BANK, ZONAL OFFICE MADURAI COMPOSITE TENDER FOR FURNISHING OF TIRUNAGAR BRANCH rejected and invalidated.

- 8. The tenderer must at his own expenses all the information necessary for the at his own expenses all the information necessary for the at his own expenses all the information necessary for the to. The site can be inspected on all working days from Monday to Friday from Dt 26.12.2024 to 09.01.2025 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 inform **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 or assigned 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.
- 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.100/- (Rupees 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 as per Annexure-X.



PROPOSED ELECTRICAL WORK FOR INDIAN BANK - MADURAI THIRUNAGAR **BRANCH (NEW PREMISES) - SCHEDULE OF QUANTITIES** No Description of work Size/qty Unit Rate Amount I BRANCH Supply and laying of following size of original (Approved make)PVC insulated copper wire in suitable PVC conduit of 2mm thk with necessary PVC accessories like elbows, bends etc, necessary clampings 1 4 x 6 sqmm + 1 x 4 sqmm from Main MCB DB to a UPS input cost of 4 x 6sqmm wire & 1 x 4 sqmm wire Cost of PVC conduit pipes} 22 /MLaying/fixing charges **b** BM cabin one AC machine each Cost of 2 x 4 sqmm wire 1 x 1.5 sqmm wire Cost of PVC conduit pipes **30** /M Laying/fixing charges c Banking Hall 6 AC machine Cost of 2 x 4 sqmm wire } 1 x 1.5 sqmm wire Cost of PVC conduit pipes 200 /M Laying/fixing charges 2 x 4 sqmm + 1 x 2.5 sqmm from UPS output to UPS output main MCB DB & UPS output circuits DBs d Cost of 2 x 4 sqmm wire & } 1 x 2.5 sqmm wire **15** /MCost of PVC conduit pipes } Laying/fixing charges 3 x 2.5 sqmm from UPS output to circuit DBs to UPS points (Four circuits)



SP 10 Amps MCB

-6

INDIAN BANK, ZONAL OFFICE MADURAI

	INDIAN BANK, ZONAL (COMPOSITE TENDER FOR FURNISH			BRANCH
	Cost of 3 x 2.5 sqmm wire & }			
	Cost of PVC conduit pipes)			
	Laying charges }	450	/M	
	(UPS & RAW POWER CIRCUIT)			
	C			T 1
	Supply and fixing of 2 x 4 sq.mm and 1 x 2.5 sq.mm (Approved make) copper wire in PVC conduit of			
	2mm thk from change over switch to generator point			
2a	8	0	/M	
<u> 2a</u>		U	/1/1	
	Supply and fixing of 15 A switch plug and socket			
	with suitable surface mounted box. (Approved make			
b)	4	/No	
	Supply and laying for 3.5 X 50 sq.mm aluminium			
3a	armoured cable for EB meter to Main DB	40	/M	
	Supply & fixing of (Approved make) following			
	8way 3phase vertical type double door MCCB DBs in			
_	suitable MS enclosures with necessary interconnection main MCCB DB			
b	MS Enclosures -1No	1	/No	
	100Amps MCCB -1No	1	/No	
	63Amps 3pole MCB -3Nos	3	/No	
	SP 40Amps MCB -10Nos	10	/No	
	SF 40Amps MCB -10Nos	10	/100	
c	UPS INPUT MAIN MCB DB			
	(Approved make)with MS			
	enclosure	1	/set	
	63Amps 4pole MCB			
d	UPS OUTPUT MAIN MCB DB			
u	(Approved make)			+ + + - +
	Double door single phase 8way with MS enclosure			
	-1			
	40Amps 2pole MCB -1	2	/set	



	COMPOSITE TENDER FOR FURNISH	IING OF TI	RUNAGAR	BRANCH	
e	Supply & fixing of (Approved make) following 8way three phase vertical type double door MCB DBs in suitable MS enclosures with necessary interconnection main MCB DB for lighting				
	MS Enclosures	1	/No		
	63 Amps 4 pole MCB	1	/No		
	SP 25 Amps MCB	12	/No		
4 a	Change over with phase shifter Supply & Installation of 63Amps 4 pole change over switch for generator - (Approved make)	0	/No		
b	Supply & providing of 3 Phase indicating lamps (3Nos) in suitable box	1	/set		
c	Supply & fixing of 63Amps Auto Phase Selector switch for UPS Input	1	/set		
	(Approved make)				
d	Supply and laying of 2pair Telephone cable (Approved make) suitable PVC pipe/channel	200	/M		
	cost of cable				
	cost of PVC pipe				
	Laying charges				
e	Supply & installation/fixing of Modular type RJ11 Telephone sockets(Approved make)	8	/No		
f	Supply & installation/fixing of 20 pair krone box with Connectors including Temination Charges	1	/set		



	COMITOSITE TENDER TORTORNIO		l	
	Supply, installation and testing of dedicated earth pit			
	for UPS as per standard using 600mm x 600mm x			
	3mm copper thick. The rate should include			
	excavation, salt and charcoal powder, brick work			
	450mm x 450mm, cast iron cover/plate etc of &			
	providing of copper plate ear thing as per standard for			
	dedicated earth pit for UPS			
5a	1	1	/set	
	Supply & laying of 6sqmm copper wire within 20mm			
b	GI pipe from earth electrodes to the UPS	40	/M	
F			/ 1/1	
	Supply & fixing of 3Nos 6amp socket with			
	2Nos.6amp switch in suitable surface mounted box.			
	UPS Power (Approved make)	17	/N.T	
6a	or brower (ripproved make)	16	/No	
	Supply & fixing of 1Nos 6amp socket with			
	1Nos.6amp switch in suitable surface mounted box			
	for Wall Fan and Officer Table (Approved make)			
b		22	/No	
			/110	
	Supply & fixing of 2Nos 6amp socket with			
	1Nos.15amp switch in suitable box for Raw			
	PowerModular type- (Approved make)	_	2.1	
c	1 owenvioudal type- (Approved make)	4	/No	
	Supply and fixing of original 4 x 4 sq.mm + 1 x 2.5			
	sqmm copper wire in PVC conduit of 2mm thick from			
	1 11			
	Main MCB DB to generator change over and from			
7a	changeover to lighting board	0	/M	
		, ,	1	
	G 1 16 200 M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Supply and fixing 20A Metal clad plug and socket for	1		
b	AC unit	8	/No	
8	Point wiring:			
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	COMPOSITE TENDER FOR FURNISH	ING OF I	INUNAGAN	BRANCH	
	Point wiring for light, fan, 6A switched sockets with				
	(Approved make) 2R 1.5 Sqmm FRLS insulated multi				
	strand single core copper conductor wire drawn in				
	20mm dia 2mm thick PVC conduit to be laid on false				
	ceiling by clamping with GI clamps, concealed on				
	wall and RCC roof etc with all accessories like				
	conduit bends, junction boxes etc. The work also				
	·				
	involves supply and fixing of 6A modular switch				
	housed in manufacture's zinc passivated MS box to be				
	concealed to wall.				
a	One light point controlled by one switch	60	/No		
b	Two light controlled by one switch	5	/No		
С	Fan point with fan hook	5	/No		
	-				
d	6A switch box sockets in the switch board itself	8	/No		
	Supply and fixing of Calling bell with switch				
e	including Connection Charges, etc., complete.	1	/No		
	gg	1	/110		
	Supply and installation of 2R 2.5 Sqmm FRLS multi		+		
	strand copper wire drwn in 20mm PVC conduit 2mm				
f	thick to be laid concealed on wall between DBs and				
1	switch boxes including terminations at both ends				
	(UPS & RAW POWER CIRCUIT)				
		460	/M		
9	LIGHT FIXTURE :				
	(Approved Make)				
	ı				



	COMPOSITE TEMPER FOR FURNISH		110117107111	D117111011	
	Supply of commercial Recess mounted 36W LED				
	luminates comprises of CRCA housing powder coated				
	in white the LED cluster are PMMA diffuser uniform				
	glare-free light distribution suitable for				
	600mmx600mm coiling and operating voltage 240V				
	input current 0.140 – 0.160 AMP input wattage 33-				
a	37W	14	/No		
	Supply of ISW LED Recess mounted down lighter				
	comprises of aluminium dia cast housing and ring				
	finished white powder coated with high translucent				
	frosted PMMA diffuser operation voltage 240V input				
	current 0.06-0.075 AMP input wattage 14.5-15.5W				
b	The state of the s	27	/ No		
c	1 X 28 With Patti Light Fixture.	20	/ No		
d	48" Ceiling Fan of Approved make.	5	/ No		
	Supply & fixing of Blue colour LED FLEXI Strip				
	Light fittings in the stepped false ceiling area				
	including the cost of wiring etc., complete.		,		
e	merading the cost of willing etc., complete.	0	/m		
_	Down William Company		73.7		
f	Battern Holder with 11 Watts CFL Retrofit.	2	/No		
g	Wall mounted Fan Approved make.	11	/ No		
h	Exhaust Fan Approved make.	3	/ No		
	INVERTER ARRANGEMENTS (Inverter				
10	& Battery supplied by bank)				
10	<u> </u>				
	Inverter Input MAIN MCB DB (Approved				
	make) with MS Enclosure				
a	32Amps 2pole MCB	1	/set		
d	Inverter OUTPUT MAIN MCB DB				
	(Approved make)				
	6 way SPN DB with MS enclosure -1				
	32Amps 2pole MCB -1	1	/set		



	COMI COTTE TEMBER I OR I ORNIGI		INDINACAI	DIVAROLL	
	SP 10 Amps MCB -4				
11	Supply and fixing of 15 A switch plug and socket with suitable surface mounted box. (Approved make	2	/No		
	Consider and installation of 2D 2.5 Comm. EDIC moulti			T	I
	Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm				
	thick to be laid concealed on wall between DBs and				
12	switch boxes including terminations at both ends (
	INVERTER WIRING)				
		140	/M		
	TOTAL (I)				
	(inclusive of all taxes and expenses & GST etc.,)				



PROPOSED DATA CABLING WORK FOR INDIAN BANK - MADURAI THIRUNAGAR BRANCH (NEW PREMISES) - SCHEDULE OF QUANTITIES

S.No	Description of work	Qty	Unit	Rate	Amount
1	Supply & laying of CAT 6 Data Communication cable in 2mm thk heavy duty 20mm dia PVC conduit and making holes in the partitions / wall all accessories as required (DLink)	440	/ m		
2	Supply & Installation, Testing & Commissioning of Modular type 1Nos of RJ45 Female Jack housed in PVC box with suitable Face plate fixing the same in the wall / partition with all accessories etc,.as required.	13	/SET		
3	Supply and fixing of 1M Mounting CAT -6 Cord	13	/SET		
4	Supply and fixing of 2M Mounting CAT -6 Cord	13	/SET		
5	Supply & Installation of 24 port SWITCH	0	/SET		
		1	/SET		
6	Supply & Installation of 24 port CAT 6 Jack Panel	1	/SE1		
7	Supply & Installation of 9u Wall mounting Server rack	1	/SET		
	TOTAL				
	(inclusive of all taxes and expenses & GST etc.,)				



PROPOSED ELECTRICAL WORK FOR INDIAN BANK - MADURAI THIRUNAGAR (NEW PREMISES) - SCHEDULE OF QUANTITIES **ATM** No Description of work Size/qty Unit Rate Amount II ATM: Supply & laying of 4 x 4 sqmm wire + 1 x 2.5 sqmm wire from Main MCB DB to circuit 1 DB including PVC conduit pipes, elbow, bend and other necessaries. 40 **/M** Supply & laying of 2 x 4 sqmm wire + sqmm wire from Main MCB DB to metal clad plug & socket to A/C outdoor unit .1&2 and other necessaries. 2 **30 /M** Supply & laying 2 x 4 sqmm wire + 1 x 1.5 sqmm wire from UPS output to MCB DB to UPS output DB 3 **20 /M** Supply & laying 3 x 2.5 sqmm wire from UPS output DB to UPS power point using PVC conduit pipes, elbow, bend and other necessaries. 15 **/M** Supply & fixing of Approved make following 12way 3phase vertical type double door MCB DBs in suitable MS enclosures with necessary interconnection main MCB DB 5 MS Enclosures -1No 25Amps 4pole Isolator -1No 40Amps 2pole MCB -1Nos 1 /set 20Amps single pole MCB -2Nos 10Amps single pole MCB -2Nos Supply & fixing UPS DB MS box Approved make 6 with MS enclosure 1 /No 40 Amps 2pole MCB-1No



	COMPOSITE TENDER FOR FURNISH	IING OF TI	RUNAGAR	BRANCH	
	SP 25 Amps MCB – 1No				
7	Supply & fixing of UPS OUTPUT MAIN MCB DB Approved make				
	MS enclosure -1				
	20Amps 2pole MCB -1				
	SP 10 Amps MCB -2	1	/set		
	Supply, installation and testing of dedicated earth pit				
	for UPS as per standard using 600mm x 600mm x 3mm copper thick. The rate should include excavation, salt and charcoal powder, brick work 450mm x 450mm, cast iron cover/plate etc of & providing of copper plate ear thing as per standard for				
8	dedicated earth pit for UPS	1	/set		
9	Supply & laying of Approved make 10sqmm copper wire within 20mm GI pipe from earth electrodes to the UPS	15	/M		
10	Supply & fixing of 3Nos 6amp socket with 2Nos.6amp switch in suitable box-Modular type-Approved make	3	/No		
11	Supply of commercial surface mounted 36W LED luminates comprises of CRCA housing powder coated in white the LED cluster are PMMA diffuser uniform glare-free light distribution suitable for 600mmx600mm coiling and operating voltage 240V input current 0.140 – 0.160 AMP input wattage 33-37W	1	/No		
12	Supply of ISW LED down lighter comprises of aluminium dia cast housing and ring finished white powder coated with high translucent frosted PMMA diffuser operation voltage 240V input current 0.060.075 AMP input wattage 14.5-15.5W	4	/No		



	COMPOSITE TENDER FOR FURNISH	ING OF I	RUNAGAR B	RANCH
13	1 X 28 With Patti Light Fixture.	1	/No	
14	48" Ceiling Fan of Approved make.	0	/No	
14	46 Cennig Pan of Approved make.	U	/140	
15	Supply and fixing Approved make 20A Metal clad plug and socket for AC unit	2	/No	
16	Supply & laying of 2 X 2.5 sqmm Wire + 1X 1.5 sqmm wire for ATM Board light wiring and Labour charges	15	/m	
17	Supply & Fixing of Timer switch for AC	1	/No	
18	Supply & Fixing of Timer switch for lighting board	1	/No	
19	Point wiring:			
	Point wiring for light, fan, 6A switched sockets with Approved make 2R 1.5 Sqmm FRLS insulated multi strand single core copper conductor wire drawn in 20mm dia 2mm thick PVC conduit to be laid on false ceiling by clamping with GI clamps, concealed on wall and RCC roof etc with all accessories like conduit bends, junction boxes etc. The work also involves supply and fixing of 6A modular switch housed in manufacture's zinc passivated MS box to be concealed to wall.			
a	One light point controlled by one switch	3	/No	
b	6A switch box sockets in the switch board itself	2	/No	
c	Fan point with fan hook	0	/No	
d	Supply and installation of 2R 2.5 Sqmm FRLS multi strand copper wire drwn in 20mm PVC conduit 2mm thick to be laid concealed on wall between DBs and switch boxes including terminations at both ends	35	/M	
	TOTAL (II)			



(exclusive of all taxes and expenses & GST etc.,)				
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SUMMARY

FOR INDIAN BANK TIRUNAGAR BRANCH ATM, MADURAI

#	DETAILS	TOTAL AMT IN RS
Е	BRANCH ELECTRICAL WORK	
F	BRANCH AND ATM DATA	
	CABLING WORK	
G	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.

