

INDIAN BANK (e-ALB)

KMO: 2, N.S. Road, Kolkata

NOTICE INVITING TENDER

Work: Electrical & Fire Alarm Work at Bank Building at 14 India Exchange Place Kolkata

Sealed item rate tenders from enlisted contractors (enlisted in the Category 5 Lacs & above) are invited for Electrical & Fire Alarm work on 3rd floor in Bank's Building at 14 India Exchange Place, Kolkata - 01. Tender documents may be collected from and to be submitted to Bank's Premises Deptt, Kolkata Main Office 2, N.S. Road, Kolkata-700001 as per following program:

1	Issue of tender document	From 08.10.2020 to 15.10.2020
2	Submission of tender	On or before 15.10.2020 upto 15.00 hrs
3	Opening of tender	On 15.10.2020 at 15.30 hrs
4	Time of completions	6 weeks
5	EMD	Rs.5,000.00 (Rupees five thousands only) by crossed demand IOI/Banker's Cheque favoring Indian Bank payable at kolkata
6	Liquidated damages for delay	Should the work be not completed to the satisfaction of the Employer within the stipulated period, the contractor shall be bound to pay to the Employer a sum equivalent to 1% of the accepted tendered per week subject to ceiling of 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains uncommenced or unfinished after expiry of the completion date.
7	Payment terms	No advance will be paid. However running bill during progress of work may be paid considering the progress of work. The payment will be made on the basis of actual measurements. Income tax will be deducted as per the rules. Retention Money 10% will be deducted from the bill and to be released after 6 months from the date of virtual completion provided no defects is observed during this period. Final payment will be made on satisfactory completion of the job
8	GST	To be paid separately as applicable

The Bank reserve the right to accept or reject any or all the tenders without assigning any reason whatsoever.

Asst. General Manager

TERMS AND CONDITIONS

1. The sealed cover shall contain two separate sealed covers super scribed with Part -I and Part-II containing the documents as under :

Part- I : Covering Letter / Earnest Money, valid GST No.

Part- II : The tender document with bill of quantities, duly priced, (PS) any condition stipulated in Part-II will not be accepted. Conditional rebates, if any given in Part-II, shall be treated as unconditional.

Part-I will be opened on 15.10.2020 after 15.30 hrs. The tenderers may depute their authorized representative to be present at the time of opening Part II, which will be opened immediately thereafter after verification of submissions made in Part - I, which might necessitate withdrawal of conditions and its financial impact on the tendered sum, if any. Part - II of tenders will be treated as informal in case submissions in Part - I are found to be not in order. Informal tenders will not be opened and returned.

2. The work to be completed within a period of 6 weeks from the date of order.
3. Payment will be released on satisfactory completion of the job. 10% of the bill amount will be retained as retention money which will be released after three months from the date of completion provided no defects is observed during this period.
4. All erasures and alteration made while filing the tender must attested by initials of tender. Overwriting of the figures is not permitted.
5. The bank reserve the right to reject any or all the tender accept part of any tender of entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason or giving any explanation. The rates quoted by the contractor will help well for this bifurcation and no compensation will be paid on this account.
6. The rates quoted in the tender shall include all charges of scaffolding lift any tool and plants railway freight, labour conditions and fluctuation in the rates, excise duty, octroi and any other taxes or expenditure of carrying out the works.
7. GST as applicable will be paid separately.
8. The contractor will arrange necessary tools and plants for completing the work at their own cost.
9. The contractor should quote in figures as well as in words the rate and amount tendered by them . The amount for item should be worked out and the requisite totals to be given.

10. Should the work be not completed to the satisfaction of the Employer within the stipulated period, the contractor shall be bound to pay to the Employer a sum equivalent to 1% of the accepted tendered per week subject to ceiling of 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains uncommenced or unfinished after expiry of the completion date.
11. Contractors are required to organize the work in such a way that office functioning are not affected. Contractors are required to take adequate care during progress of work to protect belongings of officers, furniture etc. In case of any damage, the same shall be made good by contractors at their own cost. Contractors to submit time schedule of work. After completion of work, cleaning of floors, furniture, etc. to be done to the satisfaction of occupants.
12. No advance will be paid. However running bill during progress of work may be paid considering the progress of work. The payment will be made on the basis of actual measurements. Income tax will be deducted as per the rules.
13. Retention Money @10% will be deducted from the bill and to be released after six months from the date of virtual completion provided no defects is observed during the period.
14. Final payment will be made on satisfactory completion of the job and submission of final bill along with measurement sheet.
15. The tender for work shall remain open for acceptance for a period of 60 (sixty) days from the date of submission of tenders. If any tenderer withdraws his tender before the said period, then the Employer shall be at liberty to forfeit the Earnest Money paid along with the tender.
16. It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts and that, after the work is awarded, he will have to enter into an agreement for each component with the Employer.
17. The Earnest Money Deposit of the Contractor whose tender is accepted shall be forfeited in full in case he does not start the work by the stipulated date mentioned in the letter of award.
18. DECLARATION
I/ we have fully understood the above General Terms & Conditions of the Tender attached with the Tender which are returned herewith duly signed by me / us in token of having accepted the same and I / We have made by our offer keeping in view these Terms & Conditions.

Signature of Contractor

(Along with stamp)

Place:

Date:

To,

The Asstt. General Manager (Premises)
Indian Bank,(E-Alb)
Kolkata Main Office. ,
2, N.S Road
Kolkata – 700 001

Dear Sir (s),

Re : **Proposed Electrical & Fire Alarm work at 3rd floor of Bank Building,
14, India Exchange Place, Kolkata – 700 001.**

1. I/We refer to the tender notice issued by you in connection with the above work.
2. I/We do hereby offer to perform, provide, execute, complete and maintain the work in conformity with drawings, conditions of contract, specifications, schedule of quantities for the sum and at the respective rates quoted in the schedule of quantities.
3. I/We have satisfied myself / ourselves as to the site conditions, examined the drawings and all aspects of the tender conditions. Subject to above, I/We do hereby agree, should this tender be accepted in whole or in part to :
 - a) Abide by and fulfill all the terms and provisions of the said conditions annexed hereto :
 - b) Complete the work within 6(six) weeks, as stipulated by working in two or three shifts, if considered necessary by the consultants, at no extra cost to the Employer.
4. I/We have deposited earnest money of Rs. 5,000.00 (Rupees five Thousand only) In the form of crossed demand draft payable at Kolkata and drawn in favour of Indian Bank. I/We note, will not bear any interest and is subject to forfeiture solely at Bank's discretion if :
 - i) the work is not commenced by me/us within 3 (three) days from the date of issue of formal work order.
 - ii) the offer is withdrawn within the validity period of acceptance
 - or
 - iii) the agreement of the contract is not executed within 15 days from award of contract.
5. I/We understand that you are not bound to accept the lowest or any tender you receive.
6. The acceptance of this tender shall constitute a binding contract and any failure as mentioned in item 4 above shall constitute a breach of contract by us and the tender accepting authority shall be entitled to have the work executed at our risk and cost and to claim extra cost/expenditure incurred by them from us.

Yours faithfully,

Signature

ARTICLES OF AGREEMENT

ARTICLES OF AGREEMENT made the day of between Allahabad Bank having its Kolkata Main Office at 2, N.S Road, Kolkata – 700 001.(hereinafter called "the Employer") which expression should include its successors and assignee of the one Part and (hereinafter called the "Contractor") of the other Part which expression should include its successor and assignee.

WHEREAS the Employer is desirous of executing electrical & Fire Alarm work at 3rd floor of Bank Building, 14, India Exchange Place Kolkata – 700 001 and has caused drawings and specifications prepared by Bank.

AND WHEREAS the said DRAWINGS numbered _____ the specifications and the schedule of items and quantities have been signed by and on behalf of the parties hereto.

AND WHEREAS the Contractor has agreed to execute upon and subject for the conditions set forth herein and schedule of items and quantities, Conditions of Contract including other Conditions etc., Technical Specifications, decisions of negotiation meetings if any all correspondences exchanged by or between the parties from the date of tender notice till the award of work both letters inclusive, (all of which are collectively herein after referred to as "the said Conditions"). The work shown upon the drawings and or described in the said specification and included in the schedule of items and quantities at the respective rates therein setforth amounting to the sum as therein arrived at or such other sum as shall become payable thereunder (hereinafter referred to as "the said contract amount").

NOW IT IS HEREBY AGREED AS FOLLOWS :

1. In consideration of the said contract amount to be paid at the times in the manner set forth in the said conditions, the contractor shall upon and subject to the said execute and complete the work shown upon the said drawings and described in the said specifications and the schedule of items and quantities.
2. The Employer shall pay the contractor the said contract amount, or such other sum as shall become payable, at the times and in the manner specified in the said conditions.
3. The said conditions and Appendices thereto shall be read and considered as forming Part of this Agreement, and the parties hereto shall respectively abide by, submit themselves to the said conditions and perform the agreements on their Part respectively in the said conditions contained.
4. The plans, agreements and documents mentioned herein shall form the basis of this contract.
5. This contract is neither a fixed lump sum contract nor piece work contract but is a contract to carry out the work in respect of the Interior work at 3rd floor of Bank Building, 14 India Exchange Place, Kolkata – 700 001 as per the scope described and to be paid for according to actual measured quantities at the rates contained in the Schedule of rates and probable quantities or as provided in the said conditions.

6. The Employer reserves to itself the right of altering the drawings and nature of the work by adding to or omitting any items of work or having portions of the same carried out without prejudice to this contract.
7. Time shall be considered as the essence of this contract and the contractor hereby agrees to commence the work on the day on which he is instructed to take possession of the site or from fourteenth day after the date of issue of formal work order as provided for in the said conditions whichever is later and to complete the entire work within 8(Eight) weeks subject nevertheless to the provisions for extension of time.
8. All payments by the Employer under this contract will be made only at Kolkata. Any dispute arising under this Agreement shall be referred to arbitration in accordance with the stipulation laid down in the general conditions of contract.
9. That the several Parts of this contract have been read by the contractor and fully understood by the contractor.

Signature clause :

.....

SIGNED AND DELIVERED

By the hand of Shri
 (Name and Designation)

In the presence of

(1)

Address

(2)

Address

SIGNED AND DELIVERED by
 in the presence of

Witness

(1).....

Address

(2)

Address

SCHEDULE OF WORK

ELECTRICAL WORKS AT 3rd FLOOR INDIAN BANK(e-ALB) 14, INDIA EXCHANGE PLACE KOLKATA – 700 001

SL	Description of Items	Unit	Qty	Rate	Amount
1	Point wiring in PVC conduit, with modular type switch				
	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular 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.	Each	15		
2	CIRCUIT/ SUBMAIN WIRING IN PVC				
	Wiring for circuit/ submain wiring/ extension of existing wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
a)	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Mtr	150		
b)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire (For circuiting of first point or primary 6 A Light Plug Points in a circuit)	Mtr	280		
c)	2 X 4 sq. mm + 1 X 4 sq. mm earth wire (For circuiting and looping of all 6/16 A Power Points in a circuit)	Mtr	250		
d)	2 X 6 sq. mm + 1 X 6 sq. mm earth wire (For circuiting of AC Indoor Units)	Mtr	150		
e)	2 X 10 sq. mm + 1 X 10 sq. mm earth wire	Mtr	50		
3	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	2 + 8 way, Double door	Each	1		
b)	2 + 12 way, Double door	Each	1		
4	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and				

	commissioning etc. as required.				
	Single Pole	Each	20		
5	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	40A DP MCB (For all SPN DBs)	Each	1		
b)	63A DP MCB	Each	1		
6	Supplying and fixing following rating, 2 pole pole, 415 volts, MCB in suitable enclosure.				
	a) 40 Amps	Each	1		
	b) 63 Amp	Each	2		
7	Chase cutting in floor / wall for fixing the PVC conduit including good the damages.	Mtr	50		
8	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess.				
a)	20 mm	Mtr	50		
b)	25 mm	Mtr	50		
9	Supplying and fixing pop-up box legrand make on board room Table 6 module including fixing switch, socket, computer Jack etc and making connection complete.	Each	10		
10	Supplying and fixing following modular switch/ socket on the existing switch box including supplying modular plate, cover plate connections etc. as required.				
	a) 6 amp switch	Each	20		
	b) 6 amp socket	Each	20		
	c) 15/16 amp socket	Each	6		
	d) 15/16 amp switch	Each	10		
	e) Bell push	Each	4		
11	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc as required.				
	a) 2 Module (75mmX75mm)	Each	10		
	b) 4 Module (125mm X 75mm)	Each	4		
	c) 6 Module (200mm X 75mm)	Each	4		
	d) 8 Module (125mm X 125mm)	Each	4		
12	Supplying and fixing 2 Nos 3 pin 6 Amp Socket and 1 No 15Amp controlling switch of modular type and connection including M.S box, cover plate and top plate in one board.	Each	6		

13	Supplying and fixing 1 No 3 pin 6 Amp Socket with controlling switch of modular type including M.S.Box, cover plate and top plate for raw	Each	10		
14	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	2		
15	Supplying and fixing Air-conditioner Starter North West / Havels having short circuit protection in suitable enclosures including 20 Amp 3 Pin Plug Top.	Each	10		
16	Supply and fixing of following size of Height adjustable under floor Junction box for Raceways for direct access to cables at the intersection of Raceways supplied completely with base and cover plate(lid). Junction box should be made of Pre galvanized sheet with thickness of 1.2 mm consist of body and cover. Height of the junction box should be adjustable from 40-65mm. Junction box should be supplied with the metal cover with Stainless Steel finish for protecting the junction box during constructions at site.				
17	150x150x65 mm	Each	4		
18	Installation of LED fittings of dimension 600 x 600 mm including connection.	Each	30		
19	Installation of LED Down lighter including connection	Each	20		
20	Opening the existing UPS Incomer & Outgoing (MCB, Isolator, DB) including wire and shifting it to new location.	L.S	L.S		
	Telephone wiring in Existing Conduits:				
1	Supplying and drawing following pair 0.61 sq mm FR PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required.				
	a) 2 Pair	Mtr			
	b) 4 Pair	Mtr			
2	Supply and installation of KRONE connector type main telephone tag block of following sizes in sheet metal enclosure of suitable dimensions fabricated out of 16 SWG sheet steel with castle key lock, hinged type cover including termination of telephone cables, making connections, painting of box etc. complete as required:-				
	20 Pairs	Each	1		

3	Termination of telephone cable in one end with RJ11 Telephone Socket (Jack type) –				
	a) 1 no in 1 module in suitable enclosures	Each	2		
	b) 2 no in 1 module in suitable enclosures	Each	2		
	CABLE T.V. SYSTEM WIRING:				
1	Supplying and fixing of Modular type TV Co-axial socket outlet in the existing MS / GI sheet box and cover plate complete as required:-	Each	5		
2	Supplying and drawing co-axial TV cable RG-11 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine finned copper braid and protected with PVC sheathed including heavy duty 2mm thick in the existing surface / recessed steel / PVC conduit as required.				
	RG-11 Grade	Mtr	90		
3	Supplying and fixing 4 way connector	Each	2		
	Computer System Wiring				
1	Supply, drawing, testing & commissioning of 4 pair UL listed CAT-6 UTP cable of 24 AWG solid copper conductors in existing conduit/raceway etc. complete as required	Mtr	450		
2	Supplying, installation, testing & commissioning of RJ-45 Flush mounted information outlets wired according to T568A/B standard with face plate in new G.I./Zinc cromated box complete with box, inner plate and modular type front plate modular box. complete as required:-				
	a) Single outlet	Each	12		
	b) Double outlets	Each	4		
3	Supply, installation, testing and commissioning of False Ceiling Mounted High Quality Polycarbonate 6 Watt Ceiling Speaker with connections, connecting wires etc. complete as required.	Each	6		
4	Supplying and drawing of 1 pair 48/.24 (1.5 sq.mm) , twisted, stranded annealed electrolytic copper conductor, colour coded, PVC sheathed and insulated FRLS wire, in existing recess / surface ISI Marked Heavy Gauge PVC conduits				

	including connections etc. complete as required.	Mtr	50		
1	<u>FIRE ALARM SYSTEM</u> Supply, installation, testing and commissioning 4 Zone Fire Alarm Control Panel of approved make including supply of automatic battery charger, 24 volts sealed lead acid batteries sufficient for 24 hours normal working and then be capable of operating the system for 2 hours during an emergency conditions as required.	Each	1		
2	Supply, installation, testing & commissioning of UL/CE listed Intelligent addressable Photoelectric Smoke Detector with base built-in isolator for distributed intelligence and electronic addressing.	Each	10		
3	Supply, installation, testing & commissioning of UL/CE listed Intelligent addressable Heat Detector with base built-in isolator for distributed intelligence and electronic addressing.	Each	2		
4	Supply, installation, testing and commissioning of Response Indicator on wall/ceiling including metallic box etc complete as required.	Each	5		
5	Supply & installation of Hooter & Flasher.	Each	1		
6	Supplying and drawing following sizes of standard copper conductor PVC insulated armoured cables of 1.1 KV grade complete as required.				
	2 x 2.5 Sq. mm.	Mtr	150		

Signature of Contractor
(Along with stamp)

Place:
Date:

Approved make

Copper Wire	Finolex, Havels
DB/MCB	L&T, HAVELS, LEGRAND
Modular Switch & Socket:	Crabtree-Thames, Schneider, Legard

	Telephone wire:-	Havels, Finolex or eqv
	CAT-6:-	D-Link or eqv
	PVC Pipe	AKG, Precision
	Cable :	Gloster, Havels or eqv
	Smoke Detector	Honeywell
	Fire Panel	AGNI