

Quotation no.	CC – RBK / E-Corner / Electrical - 1
Date-	04/12/24



STATE BANK OF INDIA

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**Quotation Notice for**

**Proposed Interiors / Renovation work for State Bank of India**

**E - Corner** at Ram Bagh, Kalka, Distt. Panchkula (Hry). Br. Code – 50091.

**(TIME BOUND WORK)**

**(ELECTRICAL WORK)**

Electrical Contractors who are on the panel of

SBI, Chandigarh Circle, (LHO)

in the Appropriate category are only eligible

(Contractors should submit proof of the same)

Last date for submission of e-tender: 16/12/24 by 1.30 PM

The Regional Manager,  
State Bank of India,  
RBO - 1, Sector -5  
PANCHKULA

1	Name of the work	<b>Quotation for Electrical work of Proposed Interiors / Renovation work for State Bank of India, E - Corner at Ram Bagh, Kalka, Distt. Panchkula (Hry). Br. Code – 50091.</b>
2	Estimated cost	<b>Rs. 71,740.00 /- + plus GST</b>
3	Cost of <b>Quotation</b>	<b>NIL</b>
4	Quantum of Earnest Money Deposit (EMD)	<b>Rs. 2, 000/-</b> Drafts / BCs shall be in favor of “State Bank of India,” Payable at PANCHKULA.
5	Date and Time where <b>Quotation</b> forms are available	<b>From 04/12/24 till 16/12/24 upto 1:30 pm at RBO, Pkl.</b>
6	Last date and time of submission of offline quotation	<b>16/12/24 Up to 01:30PM</b>
7	Place for submission of Contact person / telephonenumber /email address.	<b>The Regional Manager, State Bank of India, RBO -1, PANCHKULA– 134109 Contact: Desk Officer – 8901052915</b>
8	Date, Time and Place of opening <b>Quotation.</b>	<b>16/12/24 at 02:30PM The Regional Manager, State Bank of India, RBO -1, PANCHKULA– 134109</b>
9	Quantum of Security Deposit (percentage)	1. Initial Security Deposit (ISD) – 2% of the Tender value including EMD 2. Retention Money- 5 % of the running bills and Total deduction of 5% of value of work including EMD, ISD.
10	Terms of payment of Bills,if any (specify the mini- mum value of work for payment of running account bills)	<b>Only final bill will be entertained.</b>
11	Stipulated time for completion of the Work / supply.	<b>15 Days from the date of the work order issued to the contractor</b>
12	(Penalty clause) Liquidated Damages	@ 0.5% of the value of work per week of delay subject to a maximum penalty of 5% of the value of work would be strictly imposed.

13	Defect Liability Period	<b>Twelve (12) Months</b>
14	Eligible Taxes	<p><b>A) Income Tax &amp; GST IT will be deducted at source as per Govt. Guidelines.</b></p> <p><b>B) Reimbursement of GST will be made only on submission of proper GST invoice as per applicable GST provision. The contractor should comply with the following;</b></p> <ol style="list-style-type: none"> <li>1. Contractor should have GST Registration Number</li> <li>2. Invoice should specifically/separately disclose the amount of GST levied at applicable rate as per GST provision</li> <li>3. In case of Correction in the bills after scrutiny, contractor should submit fresh bills for payment</li> <li>4. Contractor should timely file his GST return in accordance with GST provisions to enable the bank to claim the credit of GST paid to the contractor</li> <li>5. The GST Number of State Bank of India are For PANCHKULA -04AAACS8577K1ZX</li> </ol>
15	Electronic Payment	Payment shall be made by way of Electronic fund transfer and the Bill will be <b>paid by the Branch</b> . Firm should furnish details of the bank, a/c no, IFSC code
16	Any additional Information	The quoted rate should be inclusive of materials, labour, wages, fixtures, transportation, installation, all taxes (excluding GST), wastages, Octroi, machinery, temporary works such as scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges and all related expenses to complete the work
17	EVALUATION OF PRICE BIDS AND FINALIZATION	<ol style="list-style-type: none"> <li>1. The L1 Bidder will be selected on the basis of net total of the price evaluation as quoted in BOQ. <ol style="list-style-type: none"> <li>a. If the final L1 bid is unreasonably low i.e. L1 bid is less by 7.5% or more of the Estimated Cost, the contractor shall submit <b>additional Security Deposit</b> in the form of PBG / DD for an amount equal to difference in the 92.5 % of the estimated cost vis-a-vis final tender amount quoted by the L1 contractor. PBG/DD to be submitted within 7 days from issue of letter from Bank.</li> </ol> </li> <li>2. If the L1 bidder refuses to give the PBG, then the EMD will be forfeited and the tender will be re-invited. The L1 bidder will not be allowed to participate in the retendering process.</li> </ol>

LIST OF MATERIALS OF APPROVED BRAND AND THEIR MANUFACTURERS GENERAL MATERIAL  
MAKES  
**(For Electrical/ Networking Tenders)**

Sr. No	Name of Various Items	Makes
(A)	Electrical Wiring / Cabling/ Earthing	
1	Wires	Havells/ RR Kable / KEI/Finolex
2	Copper/ Aluminium Power Cables	Havells/Polycab/Finolex/KEI
3	Telephone Cables	Delton/Finolex/Polycab
4	PVC Conduit	ISI Marked
5	MS Conduit	Anchor/North West ISI Marked
6	GI Pipe	ISI Marked
7	Switches/ Sockets (Modular)	Anchor/Crabtree/North-West/MK
8	Raceways	MK /North-West
9	Data cabling- Cat 5	Lucent/HCL/IBM/AMP/Krone/D- Link/ Molex
10	Information Outlets	Lucent/HCL/IBM/AMP/Krone/D-Link/ Molex/Legrand
11	Jack panel	Lucent/HCL/IBM/AMP/Krone/D-Link/ Molex/Digilink/Legrand
12	Network Switches	3 COM/INTEL/COMPAX/SMC/D-Link/ Lanbit/Digilink/Legrand
(B)	Main Panel/Distribution Board/ Switches etc.	
1	ELCB/RCCB	Indoasian/Hager/Legrand/L&T
2	MCB and Distribution boards, Metal Clad sockets and MCBs	Havells/HPL/Standard/ Hager/ Legrand/L&T
3	MCCBs	L&T/ABB/GE
4	Switch Fuse Unit/ Fuse Switch Unit	L&T/C&S/GE
5	Rewireable Switches	Havells/Standard/HPL
6	Change Over Switches	Havells/Standard/HPL/C&S
7	Kit Kats	Havells/Standard/GECO
8	Ammeter/Voltmeter	Automatic Electric/Rishab/Essma
9	Selector Switch	L&T/ Kay Cee/HPL
10	C/Ts	Automatic Electric/Rishab/Essma
11	Led indicators	L&T/C&S
12	Cable Glands	HMI/BBI/Commet
13	Lugs/Ferrules	Esscon/Jainson
14	Capacitors/for PF improvement	Asian/Epcos
(C)	ELECTRICAL FIXTURES	
1	Light Fittings <i>i.</i> 2'X2' Light Fittings With LED <i>ii.</i> 4' LightFittingwith T Lamps <i>iii</i> Downlighter - LED	Philips/Bajaj/Wipro/Crompton Philips//Bajaj/Wipro/Crompton Philips/ Bajaj/Wipro/Crompton

2	Ceiling Fans <i>i.</i> General Purpose <i>ii.</i> Energy Efficient Ceiling Fans	Crompton/Usha/Bajaj
3	Wall Fans	Havells/Crompton/Bajaj

2.0. Note: -

- i) The contractor should obtain prior approval from Employer / Consultants before placing order for any specific materials. Employer may change / delete any of the makes or brands out of the above list.
- ii) All materials should conform to relevant standards and codes of BIS. Materials with I.S.I. mark shall be used duly approved by the STATE BANK OF INDIA Engineer / Architect.
- iii) If any material is found to be not up to the mark, the contractor will have to produce original bills/certificate from the manufacturer or his authorized Distributor for authenticity and genuineness of the material for consideration and as per make approved by the STATE BANK OF INDIA. The same will not be considered for payment.

<b><u>N.O.W. - ELECTRICAL WORKS OF STATE BANK OF INDIA, E - Corner at Ram Bagh, Kalka, Distt. Panchkula (Hry).</u></b>					
<b><u>BILL OF QUANTITIES (ELECTRICAL INSTALLATION)</u></b>					
<b>S. No.</b>	<b>Item</b>	<b>Quantity</b>	<b>Units</b>	<b>Rate</b>	<b>Amount</b>
	-				
1	Supply all materials, receiving, storing, handling, fixing and laying 3 x 2.5 sq.mm PVC insulated copper conductor armoured cable and fixing of cable on wall with suitable size of clamps/saddles or laid in floor or recessed wall including cutting of floor/wall for computer points with suitable size GI Box with modular plate and cover in front including providing and fixing 3 no. 5 amp 5 pin modular sockets controlled by 1 no. 5 Amp switch with indicator ( <b>to be provided above the table top in partition</b> ) connection end terminations with suitable size of glands etc. complete as required. ( <b>Only two points can be connected in series with single cable</b> ) ( <b>Make: Anchor/Crabtree/North West/REO</b> ).				
	As per item 1 above but with 2 no. 16 amp 5 pin modular sockets controlled by 1 no. 16 amp modular switch and 6 amp indicator Lamp including the cover plate. ( <b>For ATM</b> )	4.00	each		
2	Providing and fixing, testing and commissioning of Heavy Duty modular air-conditioning plug & socket arrangement:				
	25 amp air-conditioning point modular type socket { <b>to be fixed 1.5 foot below false ceiling</b> } with 25 amp DPMCB C SERIES { <b>to be fixed at Normal Height</b> }.	2.00	each		
	<b>As per the Plan provided by the Architect.</b>				
3	<b><u>Point Wiring</u></b>				
	Wiring for light point/ ceiling fan point/ exhaust fan point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit ISI Mark, with 6 Amp modular switch, modular plate, suitable GI junction & switch boxes & clip and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.				

	<b>(Wires Make: Havells/ RR Kable / KEI/ Finolex) (Switches : Make: Anchor/Crabtree/North-West/MK).</b>				
a)	Single 6 Amp Switch controlling 1 light point for T-5, exhaust Fans , Ceiling fan and other seprate room supply only.	1.00	no.		
b)	Single 6 Amp Switch controlling 4 no. LED downlight / 2 no. 2'- 0"x 2'-0" 36 watt light fittings.	4.00	no.		
c)	Single 6 Amp Socket controlling by 5 Amp Modular switch in switch boards etc complete as required.	1.00	no.		
	<b><u>Extension of wall fans:</u></b>				
4	<b><u>Circuit Wiring:</u></b>				
a)	Circuit wiring from the MCB/MCCB from the Distribution Board to the Switch Board with 2 x 2.5 sq.mm + 1-1.5 sq.mm copper conductor (FR) in PVC Conduit concealed/open and making good the damaged surfaces as per direction of the Engineer-in-charge. including the cost of the PVC conduit 2mm thick. At least <b>9 points of Point Wiring shall require to be connected with single circuit.</b>	1.00	Each		
5	Supply all material, storing, handling, fixing of <b>Raw power points</b> in suitable size of GI/PVC box including providing 1 no. 15 amps 6 pin modular power sockets controlled by 1 no 15 A moduler type switch and indicator with moduler cover plate etc complete as required including 2X2.5 sq. mm FRLS copper wire + earth wire in dia 2 mm in thickness ISI Mark PVC pipe. <b>(Switches : Make: Anchor/Crabtree/North-West/ MK) (Wires Make: Havells/ RR Kable / KEI /Finolex {Two points to be provided per circuit.})</b> .	1.00	each		
6	Supply Installation, Testing & Commissioning of factory fabricated Double Door IP 43 distribution board rust inhibited, powder coated sheet fabricated comprising of incoming & outgoing isolator & MCB's neutral link or neutral bus, top and bottom detachable entry earthing bolts Interconnection and grouting bolts etc complete as require as per details below:-				

a)	6 way MCBDB comprising of 1 no. 32 amp DPMCB "C" Series and 4 no. 6/10amp SPMCB's "C" SERIES. <b>(for the UPS points each DB to be connected to 8 UPS points i.e only two points shall be connected with one MCB) (UPS O/P of ATM &amp; Rack).</b>	1.00	each		
b)	4 way TPNDDB comprising of 1 no. 63 Ampere TPN MCB "C" Series and 8 no. 16 amp and 2 no. 32 amp DPMCB "C" Series. <b>(For Power Point Circuits &amp; ATM A.C , Light Points).</b>	1.00	each		
c)	4 way DB comprising of 1 no. 100 amp 4 pole Isolator <b>(for UPS I/C Branch)</b>	1.00	each		
7	Supply, installation, testing & commissioning of PVC insulated PVC sheathed armored cable of 1100 V (IS-1554 part I) and fixing of cable on wall with suitable size of clamps/ saddles or laid in floor/recess wall including cutting of floor/wall and making good the damages etc. complete as reqd. of following sizes:- <b>(Make: Havells/ RR Kable / KEI/Finolex/Pymen).</b>				
a)	3 x 6 sq.mm copper conductor <b>(for UPS DB)</b>	25.00	per mtr.		
b)	4 x 16 sq.mm. aluminium conductor with 1 no. 8 S.W.G. G.1. wire <b>(from the Essential panel to the Lighting DB &amp; ATM UPS I/C ).</b>	25.00	per mtr.		
c)	3 x 2.5 sq.mm. copper conductor <b>(for the Air-conditioning wiring from 4way TPNDDB to A.C Socket).</b>	30.00	per mtr.		
8	End termination with Brass compression glands including providing lugs/ferruls and making necessary connections etc. complete as reqd. of following sizes:-				
a)	3 X 6 sq. mm Copper conductor	2.00	each		
b)	4 X 16 sq. mm aluminium conductor	2.00	each		
c)	3 X 2.5 sq. mm Copper conductor	4.00	each		
9	Wiring for computer networking starting from mounting rack with UTP CAT-6 cable in 2 mm thick 25mm dia ISI mark PVC conduit with accessories such as bends, junction boxes including providing and fixing I/O plates and SMB complete with all networking accessories etc complete as reqd. <b>(Make: D-LinK/MOLEX/AMP/COMMSCOPE).</b>	4.00	no.		



10	Supplying & Laying of following COPPER REFRIGERANT PIPING Thickness 22 SWG For Hi-wall Split AC complete with fittings Suction / Discharge line insulated with 12 mm SUPERLON / ARMAFLEX suction line. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement.				
a)	1/4" + 1/2" Refrigerant Copper piping - For Hiwall Split AC's (1.0Tr / 1.5Tr).	20.00	per mtr.		
11	Supply and laying following dia 3.38mm (confirming to ASTM D1785 standard) in thickness, heavy duty PVC pipe under floor or recessed in walls for AC drains, { To nearest To including bends, Tees etc as required complete in all respect <b>(Make: Diplast/Supreme).</b>	10.00	per mtr.		
12	Cutting of floor/wall for laying of refrigerant/drain pipe including making good the damages etc. Complete as required.	10.00	per mtr.		
13	Electrical flexible cable of 3 x 2.5sq.mm FRLS Cu cable multi strand suitable for 2 Tr H.W Split & 1.5 Tr H.W Split. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement. <b>(Make: Havells/ RR Kable / KEI/Finolex).</b>	30.00	per mtr.		
14	SITC of 2"x2" Celing grid 33-36 watt LED panel fixtures with essential driver in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2 x 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc Complete as reqd. <b>Make Philips cat. RC 380 B- LED-30-6500PSE OD WH or equivalent of Wipro / Bajaj.</b>	2.00	no.		
15	SITC of 15 watt LED fixtures /dowlighters with essential driver in false ceiling including making necessary arrangement for mounting the fixtures and connection with 2 x 1.5 sq.mm insulated copper cable from adjacent point in PVC flexible pipe etc complete as reqd. <b>Make Phillips cat no. DN - 192 - 1000 or equivalent of Wipro / Bajaj.</b>	6.00	no.		

16	LED Strip light (5 watt / metre & 60 LED / metre ) for cove (M/s Phillips /Wipro / Bajaj Complete in all respects with suitable drivers. ( Warm White).	10.00	per mtr.		
17	SITC of Automatic Programmable Time Switch 24 Hour for ATM AC's (Make: L&T or equivelent to Legrand/Havells/Seimens).	1.00	no.		
	<b>Total</b>				

Signature of the Contractor