N.O.W. - ELECTRICAL WORK OF STATE BANK OF INDIA, ADMINISTRATIVE OFFICE, PANCHKULA TOILET BLOCK

BILL OF QUANTITIES (ELECTRICAL INSTALLATION)

PRICE BID FOR THE ELECTRICAL WORKS

S. No.	Item	Quantity	Units	Rate	Amount
	SUB HEAD 1 (WIRING WORKS)				
1(a)	**Circuit Wiring:**				
	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.	9.00	Each		
1(b)	**Point Wiring:**				
a)	Supply and Installation of Points for Wiring for Lights, Exhaust Fans with 2 x 1.5 sq.mm + 1 x 1sq.mm copper conductors from Switchboard to outlet or fixture/fixtures, including the modular switches and plates. Including the cost of the PVC 2mm thick copper conduits and ceiling rose.	30.00	Each		
b)	Supply and Installation of Points including modular socket of 5 Amp and 5 Amp Switch Dependent type.	12.00	Each		
c)	Supply and Installation of Points for Wiring for power plug point (heating point) 16A with 2 x 2.5 sq.mm + 1 x 1.5sq.mm copper conductors , including the modular switches, sockets and plates. Including the cost of 2 mm thick PVC conduits. **{Two Points to be provided per circuit.}**	4.00	Each		
2	**Extension of wall fans:**				
	Extension of points with 2 x l.5 sq.mm. PVC insulated copper conductor cable in suitable dia MS conduit in recess conduit wiring system for wall fan points with modular switches of 6 amp **{to be fixed at Normal Height}** and 5 amp 5 pin modular sockets **{ to be fixed 1.5 foot below false ceiling}** as per requirement and filling chassis etc complete as reqd.	4.00	no.		
3	Supply Installation, Testing & Commissioning of MCB's of required capacity in existing distribution board complete as required as per details below:-				
a)	SPMCB of capacity 16 amp to 25amp	12.00	Each		
	TOTAL SUB-HEAD 1				**0.00**
	SUB HEAD 2 (INSTALLATION OF FANS AND FIXTURES.				
1	Installation of 8 watt. LED fitting crompton greaves (or equivalent) LCDD-15-CDL complete as required	32.00	no.		
2	Installation, testing and commissioning of T5 2 feet long fixtures directly on ceiling / wall including making necessary connections with suitable size of PVC insulated copper conductor wire etc. complete as reqd.	12.00	no.		
3	Installation , testing and commissioning of LED strip light in coves complete in all the aspects with suitable drivers.	30.00	per mtr.		
4	Installation, testing and commissioning of 450 mm Wall Fan Mettalic Body/ exhaust fan/ ceiling fan including making necessary connections with suitable size of PVC insulated copper conductor wire etc. complete as reqd.	5.00	no.		
	TOTAL SUB-HEAD 2				**0.00**
	SUB HEAD 3 (SUPPLY OF FANS & FIXTURES)				
1	Supply of 8 watt. LED fitting crompton greaves (or equivalent) **LSDRMN-15 W-CDL** complete as required	32.00	no.		
2	Supply of following Batten type LED fittings complete as reqd.				
a)	LED fitting 2 feet long 10 watt **LCTL-10-CDL** OF CROMPTON OR EQUIVALENT OF PHILIPS/WIPRO	12.00	no.		
3	Supply of 12"/ 250 mm (sweep) exhaust fans complete with self opening louvers/shutters etc. complete as reqd. (M/s Crompton cross air or equivalent of USHA / Bajaj) **(1 for each toilet , Pantry and UPS Room)**	3.00	no.		
4	Supply of LED Strip light (12 Volt 20 W - 5m) for cove **(M/s Phillips /Wipro / Bajaj)** Complete in all respects with suitable drivers	30.00	per mtr.		
5	Supply of 450 mm sweep Metal Body Crompton greaves (or equivalent) **SDX BLCK GOLD / SSTROM 2** wall fan etc. 1325 rpm High Flow Model with 2 Pin Plug complete as required. **(M/s equivalent of Bajaj / Havells/Usha)**	2.00	no.		
	TOTAL SUB – HEAD 3				**0.00**
	TOTAL SUB-HEAD-1				0.00
	TOTAL SUB-HEAD-2				0.00
	TOTAL SUB-HEAD-3				0.00
	AMOUNT				**0.00**
	FINAL COST OF 7 SIMILAR TOILET BLOCKS				**0.00**
	NOTE: THE RENOVATION IS REQUIRED FOR THE TOILET BLOCK ON EACH FLOOR I.E. FOR THE 7 TOILET BLOCKS. HENCE THE FINAL COST SHALL BE THE MULTIPLICATION RESULT OF THE ESTIMATED COST OF EACH TOILET BLOCK.				
	GST Shall be paid extra as applicable				