FINANCIAL BID FOR ELECTRICAL WORK -PUNJAB GRAMIN BANK,					
	BRANCH – BO: DHADHO	GAL		1	
S.No.	Descriptions of items	Qty	Unit	Rate	Amount
1	LIGHT & FAN POINT ( 6 amp.)	55	Nos.		
	P & L 6 amp lights, fans, plug & five pin multi socket etc point				
	wiring 2 x 1.5 sq mm + 1x1.0 sq mm PVC Insulated multi strand				
	copper conductor cable ISI mark in conduit or under false ceiling				
	with modular switches in Ms box complete in all respect with inter				
	connection with button holder.				
2	16 AMP POINT	4	Nos.		
	P & L 16 amp. modular switch & five pin multi socket with indicator complete with interconnections between switch & socket with wiring				
	$2 \times 2.5 \text{ sq mm} + 1 \times 1.5 \text{ sq mm PVC}$ insulated multi strand copper				
	conductor cable form panel to point in P.V.C pipe with MS box				
	recess in wall connected with 32 amp MCB in the panel. (1 Manager,				
	1 Panty & 1UPS).				
3	32 AMP WIRING FOR AC	5	Nos.		
•	P & F 32 amp. wiring 2 x 4 Sq mm + 1 x 2.5 Sq mm from panel to				
	point of AC, wire shall be multi strand insulated by copper				
	conductor cable .Point shall have one AC starter in nearest switch			h	
	board, connected with DP MCB in the panel and controlled by 4 way				
	isolator in the panel. Wiring shall be in wall & under ceiling in PVC				
	pipe.				
4.	PANEL TO UPS WIRING	15	Mtr.		
	2 x 6 sq mm PVC insulated multi strand copper conductor cable &				
	1.75 sq mm ISI mark form panel to UPS including PVC conduit				
_	pipe/ false ceiling complete in all respect				
5.	COMPUTER POINT (1 FOR EACH COMPUTER)	7	Nos.		
	Installation of computer points with 4 sockets and 1 switch with	1			
	indicator including wiring with 2 x 1.5 mm + 1mm sq mm PVC insulated multi strand copper conductor cable in wall or under false				
	ceiling with switches socket & box complete in all respect.				
6.	TELEPHONE POINT	2	Nos.		
0.	One Nos telephone jack, complete with interconnections Modular	2	103.		
	type ISI Mark including wiring with $2 \times 0.51$ sq mm copper with				
	silver coated one pair PVC insulated sheathed twin core telephone				
	wire ( for telephone) from main line to telephone jack in Ms box				
	Recess in wall or under computer.				
7.	CALL BELL : ( Manager)	1	No.		
	P & F electrical point wiring for call bell with 2 X 1.5 sq mm PVC				
	insulated multi strand copper conductor cable of in PVC conduit pipe				
	wiring providing bell ceiling rose or connector & 6 amp ding done				
	bell.				
8.	TUBE LIGHT-LED ( ON THE WALLS)	2	Nos.		
	P & F 22 watts tube light one in the cashier cabin and in the back				
	portion complete set. The tube lights should Philips/ Bajaj/ Company.( Strong Room )				
9.	LED -BULB	7	Nos.		
	P & F 20 WATTS in the Strong Room, Stationary, Pantry, U.P.S.				
10	and Wash Room.	7	Nac		
10.	WALL FAN (METAL BODY)	7	Nos.		
	P & F of 16" wall fan with necessary wiring and switches.				
11.	CEILING LIGHT (36 WATT LED)	14	Nos.		
	P & F of 2'x2' sq LED lights of Crompton co. The rate includes the				
	complete fitting of chowks, rods and wire i.e. complete job in all				
	respects.				
12.	CEILING FAN WITH REGULATOR:	2	Nos.		
	P & F of Ceiling FAN of Orient or Crompton greaves 48".				

(WTH GUARANTEE OF 10 YEARS)           Supply & installation of eart stations with 600 x 600 x 3 mm thick.           Copper plate electrode complete with 25 mm dia "B" class G.I. pipe for watering including funnel 30 cm masorry chamber with precast RCC cover complete with salt & charcoal filling (as per IS : 3034 – 1987) incl. copper strips 25 mm x 3 mm thick. With copper base plate up to earth level 4.5 mmt. deep from earth level with complete wiring including 6 sq. mm copper wire form earth to UPS & panel.         1         No           14.         PANEL : (Anchor Company)         1         No         1           Supply & installation testing & commissioning of cubical type control panel made out with 16 SWG CRCA sheet duly painted with two coat of red oxide one coat of enamel paint complete with interconnections in such a way that when main supply, security and fire alarm system remain energized both supply i.e. PSEB and E/A supply complete in all respects comprising with following items:         1           1         125 amps. 4 pole MCCB for PSEB INCOMING SUPPLY.         1           100 amps. 4 pole on load change over switch (for selection of supply between E/A and PSEB)         1           100 amps. 4 pole on load change over switch (for selection of Supply between E/A and PSEB)         1           100 amps. 4 pole OR Three, for AC & one for UPS & One Spare before Generator.         1           11         100 amps. Holding 200/5 current transformer.         1           11         100 amp. Bus bar after generator.         1           11         10 oring	1 No		
Copper plate electrode complete with 25 mm dia "B" class G.I. pipe for watering including funnel 30 cm masonry chamber with precast RCC cover complete with salt & charcoal filling (as per 15 : 3034 – 1987) incl. copper strips 25 mm x 3 mm thick. With copper base plate up to earth level 4.5 mt. cheep from earth level with complete wirring including 6 sq. mm copper wire form earth to UPS & panel.       1       No         14.       PANEL : (Anchor Company)       1       No       1         Supply & installation testing & commissioning of cubical type control panel made out with 16 SWG CRCA sheet duly painted with interconnections in such a way that when main supply, security and fire alarm system remain energized both supply i.e. PSEB and E/A supply complete in all respects comprising with following items:       1       No         i)       125 amps. 4 pole MCCB for PSEB INCOMING SUPPLY.       1       1       No         ii)       100 amps a nos       1       No       1       No         iii)       100 amps a nos       1       No       1       No         iv)       4 no. DP with MCB Three, for AC & one for UPS & One Spare before Generator.       1       No       1         vi)       6 nos DP MCCB for UPS, sign board & AC, 1 nos 100 amp. Bus bars before generator & one no 100 amp. Bus bear after generator.       1       No         ii)       7 Word Fuere including 200/5 current transformer.       1       No       1         viii)       8 ons DP MCCB for UPS	m thick		
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16.       EXHAUST FAN       3       Nos.         Exhaust Fans 12" Dia: 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves/ Phillips.       3       Nos.         17.       DOWN LIGHT       12       Nos.         Providing & fixing 15 W LED recessed down lighter complete with all accessories in the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       60       Rft.         18.       P & F AC COPPER PIPE (TWO PIPE 1= ½" & 1= ¾" AND With TWO 2.5MM. IT SHALL BE FULLY INSULATED)       60       Rft.         AC CUPPER WIRE ½ & ¾" With insulation And wire, 2x4 Sq.mm.       4       4	panel.		
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Crompton Greaves/ Phillips.       10         17.       DOWN LIGHT       12       Nos.         Providing & fixing 15 W LED recessed down lighter complete with all accessories in the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       12       Nos.         18.       P & F AC COPPER PIPE (TWO PIPE 1= ½" & 1= ¾" AND With TWO 2.5MM. IT SHALL BE FULLY INSULATED)       60       Rft.         AC CUPPER WIRE ½ & ¾" With insulation And wire, 2x4 Sq.mm.       40       40			
17.       DOWN LIGHT       12       Nos.         Providing & fixing 15 W LED recessed down lighter complete with all accessories in the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.       Image: Comparison of the ceiling including giving connections complete as required. Rate should include for all necessary supports for mounting the light fitting.         18.       P & F AC COPPER PIPE (TWO PIPE 1= ½" & 1= ¾" AND AD			
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mounting the light fitting.       image: comparison of the light fitting.         18.       P & F AC COPPER PIPE (TWO PIPE 1= ½" & 1= ¾" AND 60 Rft.         With TWO 2.5MM. IT SHALL BE FULLY INSULATED)       60 Rft.         AC CUPPER WIRE ½ & ¾" With insulation And wire, 2x4 Sq.mm.       60 Rft.			
18.       P & F AC COPPER PIPE (TWO PIPE 1= ½" & 1= ¾" AND 60       Rft.         With TWO 2.5MM. IT SHALL BE FULLY INSULATED)       60       Rft.         AC CUPPER WIRE ½ & ¾" With insulation And wire, 2x4 Sq.mm.       60       Rft.			
With TWO 2.5MM. IT SHALL BE FULLY INSULATED)         AC CUPPER WIRE <sup>1</sup> / <sub>2</sub> & <sup>3</sup> / <sub>4</sub> " With insulation And wire, 2x4 Sq.mm.	<b>A" AND</b> 60 Rft.		
AC CUPPER WIRE <sup>1</sup> / <sub>2</sub> & <sup>3</sup> / <sub>4</sub> " With insulation And wire, 2x4 Sq.mm.			
	·		
<b>19.</b> AC DRAINAGE PIPE 90 Rft.	90 Rft.		
Drainage pipe for AC 25 mm PVC pipe of supreme co. including			
fitting. Wall cutting and repair with cement mortar.			
A TOTAL			

## ESTIMATE FOR DATA CABLING WORK FOR PUNJAB GRAMIN BANK, BO: DHADHOGAL

S.No.	Descriptions of items	Qty	Unit	Rate	Amount	
1.	P & F Computer From Hub, Including CAT 6E Information outlet	7	Nos.			
	single with face plate and MOUNTING CORD 1M, & 2M, and					
	Two module PVC box for information outlet complete with intel					
	connection & SBM. Complete in all respect.					
2.	24 port jack panel (make D- Link, HCL) with fitting complete in all	1	Nos.			
	respect.					
3.	Charges for installation of Hub rack.	1	Nos.			
4.	P &F of U rack including fan and trey including punching of lane	1	Nos.			
	cable with I.O. & other end in jack panel					
В	TOTAL					
TOTAL OF ELECTRICAL WORKS =						
GST ( 18 % )						
GRAND TOTAL						
SAY						

## TOTAL IN WORDS :