			SANK AURANGABAD BRANCH - LUCKNOW. NG & DATA NETWORKING ITEM					
S No				RATE	AMOUNT (RS.)	AMOUNT ( IN WORDS.)		
	TECHNICAL SPECIFICATION FOR ELECTRICAL WORK							
	Supply, Installation, Testing & Commissioning (S.I.T.C.) Of All Items described below should be Factory Manufactured & Tested & ISI marked. Proposed location & route should be as per the drawing. However, if any obstruction is encountered at site suitable modification may be made as per site condition. After completion of work the contractor must supply 3 copies of "As-Built" drawing of actual route & location of items. All UPS & Raw Power points to be Marked as U1,U2. & R.P.1, R.P.2. – etc on each work-Station/Desk etc. Similarly load/points connected on Each M.C.B. to be indicated with a chart pasted inside the cover of each Distribution Board. Insulation testing of Wiring with Meggar & Testing of E.L.C.B. with Test lamp should be carried out before charging system & Insulation test report as well as RCCB/RCBO test report to be submitted with the Bill. LOAD should be equally BALANCED on 3 PHASES. All D.B.'s and UPS + Raw power Points should have an earth wire Connection in their socket earth termins.							
2	Distribution System S.I.T.C. of Factory ManufacturedSingle/ 3 Phase & Neutral Double Door Distribution board made out of 16 SWG sheet steel enclosure with cutouts for operating MCB/MCCB/RCCB etc. knobs & consisting of Phase, Neutral & Earth Bus bars with tapped holes , phase barriers, & covers with removable plates on Top & bottom for Incoming & Outgoing Cables . D.B.'s shall be flush mounting type for both single & three phase All wires/Cables should be terminated with Ring/PIN Type copper Lugs in Each MCB in D.B. as well as in each Of NEUTRAL & EARTH Link Strips. S.I.T.C. of 3 phase 6 Way Double Door Vertical Distribution Board with following							
	M.C.B./M.C.C.B./RCCB & cable end boxes at Input & Output.	4.00	No					
3	S.I.T.C. of L.D.B. 1 S.I.T.C. of Single Phase 12 way Single door D.B. with Double pole 30 Milliamp -40 Amp R.C.C.B. as Incomer -1 No, 6 Amp S.P. Amp M.C.B. 10 Nos with all wiring connections. 6 Amp Spare MCB-Nil .Blanking Plates - Nil.	2.00	No					
5	Sub- Mains Cabling & Wiring : For Lighting, Raw Power, & U.P.S. D.B.'s. S.I.T.C. of I.S.I. marked 1.1 KVA grade multi-strand F.R.L.S. Copper P.V.C. wires in 19/25/32 mm Medium grade I.S.I. marked PVC pipes to be laid in Underground trench/On wall/above false ceiling etc complete with all conduit accessories like bends, tees, Junction boxes with necessary fixing hardware etc. including re-surfacing of the floor/wall etc. wherever necessary with Resurfacing material.							
а	S.I.T.C. of bunch of 4 X35 Sq.mm Armoured Aluminium XLPE cable. From Change over to Genset, connection with check nuts etc. D.B. body to be earthed with double earth. Exact length to be measured before procurement. 2 Nos of 16 sq.mm copper Earth wire to laid with main cable.	8.00	Rmt					
b	End termination of above cable with suitable Copper Lugs on both side of cable. ( Pin type)	2.00	Set					
С	S.I.T.C. of bunch of 4 X 25 Sq.mm Armoured Aluminium XLPE cable. From bus bar distribution board with check nuts etc. D.B. body to be earthed with double earth . Exact length to be measured before procurement. 2 Nos of 16 sq.mm copper Earth wire to laid with main cable	20.00	Rmt					
d	End termination of above cable with suitable Copper Lugs on both side of cable. ( Pin type)	2.00	Set					
g	S.I.T.C. of Bunch of 5X 6 Sq.mm. F.R.L.S. Copper Flexible wires in 32 mm PVC conduit from busbar to ATM TPN DB. Input MCB Box. (body to be earthed.)	15.00	Mtr					
h	End termination of above wires at both ends in D.B.s with Pin type copper lugs.	4.00	Set					
i	S.I.T.C. of 3X 2.5 Sq.mm. F.R.L.S. copper flexible wires in 19/20 mm. Medium Gauge PVC conduit from MainD.B. to power point.	150.00	Mtr					
j	End Termination for above wires ( both Ends) with Pin type of copper Lugs in Main D.B. / Inverter O.P. MCB boxes L.D.B's / Pantry MCB Box etc.	4.00	Set					
m	SITC of UPS wiring 2X1.5 sqmm + 1x 1.5 sqmm earth, FRLC copper wire in rigid PVC conduit from inverter output to points.(Emergency light)	150.00	Rmt					

	ELECTRICAL, AIRCONDITIO	NING &	DATA N	ETWORKING ITEM		
n	SITC of wiring forindoor unit to outdoor unit 2X2.5 sgmm + 1x 1.5 sgmm earth, FRLC copper		I			
	wire in rigid PVC conduit.	75.00	Rmt			
3	Light Point/Raw Power Point/UPS Point/Fan Point wirings S.I.T.C. of I.S.I. marked 1.1 KV grade					
	multi-strand F.R.L.S. Copper P.V.C. wires in 19/25 mm Medium grade I.S.I. marked PVC pipes					
	to be laid in Underground trench/On wall/above false ceiling/Through Modular Furniture slots					
	etc complete with all conduit accessories like bends, tees, Junction boxes with necessary fixing					
	hardware etc. including re-surfacing of the floor/wall etc. wherever necessary with Resurfacing					
	material. Point wiring for Lights, fans, exhaust fans, 6Amps dependant socket outlets etc. using					
	S.& I. of 3X 1.5 Sq.mm. Flexible copper FRLS multi-strand PVC copper wires in PVC conduits					
	as described above for all the following points. Point wiring to include cost of wiring in PVC					
	conduits & switch, sockets, boxes ,plates & fixing accessories.					
	Single Light points controlled by 6 Amp switch.	37.00	No			
b	Two Light points controlled by one 6 Amp Switch.	18.00	No			
c	Three Light Points controlled by one 6 Amp Switch	1.00	No			
d	Dependant 6 Amp s 3/5 Pin combination type Universal socket with indicator mounted on switch-	16.00	No			
	box. ( except toilets& passages					
	Fan/Exhaust Fan Points	12.00	No			
	S.I.T.C. of Light point with Timer for Sign-board.	1.00	No			
	Raw & UPS Points					
	S.I.T.C.Of 3 Nos of 6Amp Universal Sockets controlled by one 16 Amp Indicator switch housed					
	in a Modular PVC switch Box ( Work Stn+ 2 each in server & training rooms etc)with Recessed					
	surface plate for UPS Switch pts on Work-Stns. (3No sockets in box with surface plate will be					
	below table. Only 16 Amp Control switch for these points with Recessed Surface Plate will Be	12.00	No			
	above table. All wires to be drawn through cable/wire channel inside work-station. No surface					
	conduit/casing to be sen below work-station. Conduit junction boxes should be below work-					
	Station table & not below chair.					
	Item same as above but consisting of 2No 5/15A socket and 2 No 15 A switch.	2.00	No			
	S.I.T.C. of Independent power point with 16 Amp Industrial type Switch -sockets in metallic	5.00	No			
5	CIRCUIT WIRING : (Lighting Switch Boards) + UPS Pt. + R.P. Points					
	S.I.T.C. of 3X2.5 Sq.mm. F.R.L.S. copper flexible PVC wires laid in 19/20 mm. Middle gauge					
	PVC conduits laid on wall/above false ceiling/Concealed as per requirement with all accessories					
	etc. from L.D.B. to Switch- Boards. & From UPS O.P. D.B. to Work-station+ From R.P.D.B. To	175.00	Rmt			
1	R.P. Pts on work-Stations( Max. 2 Nos of UPS & Raw power points to be connected on one					
	circuit.)					
	LIGHTING FIXTURES :					
а	S.I.T.C. 10 Watt LED Down Lighting Fixtures including lamp with chain & anchor bolts	30.00	No			
b	wherever required. S.I.T.C.of angle holder for bulbs including cost of 15 w led lamp.	4.00	No			
	S.I.T.C. of 600 mmx 600 mmx- 37 Watt LED FLAT PANEL Of HAVELLS Or Equivalent					
۲Ľ	Approved Make	14.00	No			
<u> </u>						
d	S.I.T.C. of 20 w 4 ft. Tube Lights ( For Toilet /Passage(1 X 20 LED )	7.00	No			

7   5.8.1 of x4" Fed Danger Mark Sickers 230 Volv 44 Volt etc. to be fixed on all the D.B.'s   2.00   No     8   Providing and fixing Ocpper bus bar 200 A with 4 copper strip of 50x6 mm aize with MS   1   No     9   Earthing System:   1   No   1     10   Earthing System:   1   No   1     20   S.I.T.C. of 2 runs of 16 mm. FRLS Copper wires in 40 mm PVC Conduit from Earthing Pits To Meter room Meter OPP. 100 Anpt MCCE In Metal Box. Making Tph1 connections with Spring   30.00   Rmt     10   DG Set Accessories:   30.00   Rmt   10.00     10   DE Set Accessories:   20.00   No   20.00   No     11   Celling CHabust Fam: to provide Depending upon Load.   20.00   No   20.00   No     12   DE Set Accessories: dis provide Depending upon Load.   20.00   No   20.00   No     13   Celling CHabust Fam: start of Vall mounted Fams   8.00   No   2.00   No     2   S.I.T.C. of 14 ** high pressure Exhaust Fam fixed in PVC pipe in toilet/UPSipantry Room. Complete work including cost of PVC pipe, bends and cowl.   2.00   No   No     14   MedSetLENOUS TETMS   8.00   No <th colspan="7">ELECTRICAL, AIRCONDITIONING &amp; DATA NETWORKING ITEM</th>	ELECTRICAL, AIRCONDITIONING & DATA NETWORKING ITEM						
S. 8 bing   0   2.00   No     9   Providing and bing Coper bus bar 200 A with 4 coper stip of 50x6 mm size with MS   1   No     9   Earthing System:   1   No   1     9   Earthing System:   1   No   1     9   Same as above but G. I. Pipe Type earthing and earth Pit as per 15. 3043 muth above accessories (Le Correte chamber, Metal cover, watering funnel etc.) must be provided.   3.00   No     9   Sate as above but G. I. Pipe Type earthing and earth Pit as per 15. 3043 muth above accessories:   3.00   No     10   DG Set Accessories:   6   1   100   No     4Poie 125 Apm Marual Changeover Switch For Mains to D.G. supply switching (If D.G. Back-top is provided) Depending upon Load.   100   No   1     10   DG Set Accessories:   200   No   1   100   No     12   MISOCLIENDUST FEMS   200   No   1   100   No   1     13   SiT.C. of 16* Walt mounted Fans   100 on top Sign Board of Branch.   100   No   1   1   1     14   MISOCLENDUST FEMS   100   No   100   No   1   1 </td <td>7</td> <td></td> <td></td> <td></td> <td></td>	7						
8   Providing and bing Copper bits Bar 200 A with 4 copper still of 50x6 mm size with MS   1   No     9   Earthing System:			2.00	No			
0   Earthing System:   Image: Comparison of the second of	8		1	No			
a   Same as above but G. I. Pipe Type earthing and earth Pit as per IS. 3043 and with above accessories (I a Concrete chamber, Metal Gover, watering funnel eL) must be provided.   3.00   No     3   S.IT.C. Of 2 runs of 16 mm. FRLS Copper wires in 40 mm PVC Conduit from Earthing Pits To deferred to the provided.   30.00   Rmt     10   DG Set Accessories:   Accessories:   100   No   No     11   Celling / Exhaus Han   Both ends of MCGB box in Meter Room.   100   No   No     12   DG Set Accessories:   100   No   No       13   Calling / Exhaus Han:   100   No   No       14   Celling / Exhaus Han:   800   No         2   SIT.C. Of Y any pressure Exhaus Han fact in PVC pipe in toilet/UPS/pantry Room   2.00   No							
accessories (is Concrete chamber, Metal cover, watering funnel etc.) must be provided.   3.00   No     b   S.I.T.C. of 2 runs of 16 mm. FRLS Copper wires in 40 mm PVC Condult from Earthing PIs To Meter 70:00 MAP MCCS II. Metal Box. Making Tight connections with Spring A Ring washers in both Earth PIts and Both ends of MCCB box in Meter Room.   8.00   Rmt     10   DG Set Accessories:   III   IIII   IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII							
Meter room Meter OP. 100. Amp MCCB in Metal Box. Making Tight connections with Spring & Rmt   Rmt   Rmt     Meter room Meter OP. 100. Amp MCCB in Metal Box. Making Tight connections with Spring & Rmt and Both ends of MCCB box in Meter Room.   No   Image: Connection of Connections with Spring & Connections with Connections with Spring & Connections with Connections with Connections with Connections with Spring & Connections with Spring & Connections with Connections of PVC Opies heads and cowd.   No   Image: Connection of Connections & Co	ű		3.00	No			
Meter room Meter OP. 100. Amp MCCB in Metal Box. Making Tight connections with Spring & Rmt   Rmt   Rmt     Meter room Meter OP. 100. Amp MCCB in Metal Box. Making Tight connections with Spring & Rmt and Both ends of MCCB box in Meter Room.   No   Image: Connection of Connections with Spring & Connections with Connections with Spring & Connections with Connections with Connections with Connections with Spring & Connections with Spring & Connections with Connections of PVC Opies heads and cowd.   No   Image: Connection of Connections & Co	h	SITC of 2 runs of 16 mm ERIS Conner wires in 40 mm PVC Conduit from Earthing Pits To					
8 Ring washers in both Earth Pits and Both ends of MCCB box in Meter Room.   30.00   Nmt     10   D6 Set Accessories:   10   10   No     4 Pole 125 Amp Manual Changeover Switch For Mains to D.G. supply switching (If D.G. Back us is provided) Depending uon Load.   10   No     11   Ceiling / Exhaust Fan:   10   No   10     8 SLT.C. Of 4* high pressure Exhaust Fan fixed in PVC pipe in toilet/UPS/pantry Room.   2.00   No   10     5 SLT.C. of 16* Wall mounted Fans   8.00   No   10   10     6 SLT.C. of 16* Wall mounted Fans   8.00   No   10   10     7 SLT.C. of 16* Wall mounted Fans   8.00   No   10   100   No     8 SLT.C. of 16* Wall mounted Fans   8.00   No   100   No   100 </td <td>5</td> <td></td> <td></td> <td></td> <td></td>	5						
4Pole 125 Amp Manual Changeover Switch For Mains to D.G. supply switching (If D.G. Back in provided) Depending upon Load.   100   No     11   Celling / Exhaust Fan:   0   0     a   S.I.T.C. Of 4 ** high pressure Exhaust Fan fixed in PVC pipe in toilet/UPS/pantry Room Complete work including cost of PVC pipe, bends and cowl.   2.00   No     b   S.I.T.C. of 16* Wall mounted Fans   8.00   No   0     12   MISCELLENOUS TTEMS   6   100   No     a   S.I.T.C. of 16* Wall mounted Fans   8.00   No   0     a   S.I.T.C. of Ball with Bell Point for BSM/Area Mgr   100   No   0     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No   0     1   Providing and Laying Data cable (catel 6) of D-Link make in condult from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate codults generication (gut, 1 closed wall mont MS 18/20 SWO powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make ).   5.00   NO     2   Providing and fung O box of D-Link make at work station .   5.00   NO   No     3   Laying of PVC conduit on floor, wall as required 1, 1.8 -2mm thick concealed Make as given .   3			30.00	Rmt	t		
up is provided) Depending upon Load.   1.00   No     11   Ceiling / Exhaust Fan:   1.00   No     a   S.I.T.C. of 14 * high pressure Exhaust Fan fixed in PVC pipe in toilet/UPS/pantry Room.   2.00   No     b   S.I.T.C. of 16* Wall mounted Fans   8.00   No     c   MISCELLENOUS ITEMS   1.00   No     a   S.I.T.C. of file while Bell Point for BSM/Area Mgr   1.00   No     b   S.I.T.C. of Timer with N.C.B.'s control for Sign Board of Branch.   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     cost of condults will paid extra) maintaining a distance of 600 mm from electrical wires/ cables.   50.00   Rmt     cost of condults will paid extra) maintaining a distance of 600 mm from electrical wires/ cables.   50.00   Rmt     cost of condults will paid extra) maintaining a distance of 600 mm from electrical wires/ cables.   50.00   No     2 (A) Providing and Extra and the will power panel cable manager with lock and key - Universal make }.   50.00   No     3 Laying of PVC conduit on floor, wall as required _1.8 -2mm thick concealed Make as given 2.00   1.00   No   No     3 Laying of PVC conduit on floor, wall as required _1.8 -2	10	DG Set Accessories:					
up is provided) Depending upon Load.   No   No   Image: Complete Mark Including cost of PVC pipe, bends and cowl.   No     11   Celling / Exhaust Fan   2.00   No   No   Image: Complete Work Including cost of PVC pipe, bends and cowl.   2.00   No     12   SI.T.C. Of 61° Wall mounded Fans   8.00   No   Image: Complete Work Including cost of PVC pipe, bends and cowl.   No     12   MISCELLENOUS ITEMS   Image: Complete Work Including cost of PVC pipe, bends and cowl.   No   Image: Complete Work Including Cost of PVC pipe, bends and cowl.     12   MISCELLENOUS ITEMS   Image: Cost of Cost of Sign Board of Branch.   100   No   Image: Cost of		4Pole 125 Amp Manual Changeover Switch For Mains to D.G. supply switching ( If D.G. Back-					
a   S.I.T.C. Of 4 * high pressure Exhaust Fan fixed in PVC pipe in toilet/UPS/pantry Room.   2.00   No     b   S.I.T.C. of 16* Wall mounded Fans   8.00   No   Image: Complete work including cost of PVC pipe, bends and cowl.   8.00   No     12   MISCELLENOUS ITEMS   100   No   Image: Complete work including cost of PVC pipe, bends and cowl.   No   Image: Complete work including cost of PVC pipe, bends and cowl.   No     a   S.I.T.C. of 16* Wall mounded Fans   100   No   Image: Complete work including cost of PVC pipe, bends and of Branch.   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No   Image: Cost of conduits will paid extra 1 maintaining a distance of 600 mm from electrical wires/ cables.   No   Image: Cost of conduits will paid extra 1 maintaining a distance of 600 mm from electrical wires/ cables.   Soo   Rmt     2 (A)   Providing and pich wire as approved by Bank) (item includes patch cards of desired lengths)   Soo   NO   Image: Cost of conduits on float, wall as required 1.18 -2mm thick concealed Make as given 1.00   No   No   Image: Cost of conduits on float, wall as required 1.18 -2mm thick concealed Make as given 1.00   No   Image: Cost of cost wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Unive		up is provided) Depending upon Load.	1.00	NO			
Complete work including cost of PVC pipe, bends and cowl.   2.00   No     b   S.I.T.C. of 16" Wall mounted Fans   8.00   No     12 <b>MISCELLENOUS TIFEMS</b> 100   No     a   S.I.T.C. Of Bell with Bell Point for BSM/Area Mgr   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     constraints   1.00   No   1.00   No     1   Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables.   50.00   Rmt     1   Providing and path king IO box of D-Link make at work station.   5.00   NO   1.00     2 (A)   Providing and fixing IO box of D-Link make at work station.   5.00   NO   1.00   No     2 (A)   Providing and fixing IO box of D-Link make at work station.   5.00   NO   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 2.00   1.00   No   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm th	11	Ceiling / Exhaust Fan:					
Complete work including cost of PVC pipe, bends and cowl.   2.00   No     b   S.I.T.C. of 16" Wall mounted Fans   8.00   No     12 <b>MISCELLENOUS TIFEMS</b> 100   No     a   S.I.T.C. Of Bell with Bell Point for BSM/Area Mgr   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     constraints   1.00   No   1.00   No     1   Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables.   50.00   Rmt     1   Providing and path king IO box of D-Link make at work station.   5.00   NO   1.00     2 (A)   Providing and fixing IO box of D-Link make at work station.   5.00   NO   1.00   No     2 (A)   Providing and fixing IO box of D-Link make at work station.   5.00   NO   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 2.00   1.00   No   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm th	а	S.I.T.C. Of 4 " high pressure Exhaust Fan fixed in PVC pipe in toilet/LIPS/pantry Room		<u> </u>			
b   S.I.T.C. of 16" Wall mounted Fans   8.00   No     12   MISCELLENOLS ITEMS   1.00   No     a   S.I.T.C. of Bell with Bell Point for Sign Board of Branch.   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     DATA CABLING WORK     Throwing and Laying Data cable (cach) of D-Link make in conduit from Hub / Router to work isoton in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables. (Including punching and aptch wire as approved by Bank) (Item includes patch cards of desired (lengths)   Rmt     2 (A)   Providing and fixing IO box of D-Link make at work station .   5.00   NO     (B)   Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi (gU, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the form twith power panel cable manager with lock and key - Universal make ).   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given   1.00   No     20 mm for telephone cable   35.00   Rmt   2.00   No   1.00     25 still.c. of 12.5 Squm. & 6.25 Squm. dia. Copper refrigerant pipe with foam Insulation 1.500			2.00	No			
a   S.I.T.C. Of Bell with Bell Point for BSM/Area Mgr   1.00   No     b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     DATA CABLING WORK     1   Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (including punching and aptch wire as approved by Bank) (item includes patch cards of desired lengths)   Rmt     2.(A) Providing and fixing IO box of D-Link make at work station .   5.00   NO     (B)   Providing and fixing IO box of D-Link make at work station .   5.00   NO     (B)   Providing and fixing IO box of D-Link make at work station .   5.00   NO     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt     20 mm for data cable   35.00   Rmt   Image: Conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt     25 mm for data cable   35.00   Rmt   Image: Conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 m for telephone cable   35.00   Rmt   Image: Conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 m for telephone cable   35.00   Rmt	b	· · · · · · · · · · · · · · · · · · ·	8.00	No			
b   S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.   1.00   No     DATA CABLING WORK     1   Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires of cables. (Including punching and aptch wire as approved by Bank) (Item includes patch ards of desired lengths)   Rmt     2 (A)   Providing and fixing IO box of D-Link make a twork station.   5.00   NO     (B)   Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi (9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make ).   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00   No   1.00   No     3   Laying of PVC conduit to flexible cable between Indoor & Outdoor units through holes as 2.00   No   1.00   No     4   S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00   Mtr   2.00   No   1.00	12	MISCELLENOUS ITEMS					
DATA CABLING WORK   1 Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables. (Including punching and aptch wire as approved by Bank) (item includes patch cards of desired lengths) Rmt   2 (A) Providing and fixing IO box of D-Link make at work station . 5.00 NO   (B) Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi ((9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make ). No   3 Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable 35.00 Rmt   1 but for 1.5 Ton Split A.C. 200 No 2.00 No   3 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00 No 2.00 No   3 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 5.00 No 2.00 No   4 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00 Mtr 3.00 Mtr   5 S.I.T.C. of 19/25 mm. PVC conduit pipe to bus das a drain water pipe. Through holes as 20.00 Mtr 3.00 Mtr	а	S.I.T.C. Of Bell with Bell Point for BSM/Area Mgr	1.00	No			
DATA CABLING WORK     1   Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables. (Including punching and aptch wire as approved by Bank) (item includes patch cards of desired lengths)   Rmt     2 (A) Providing and fixing IO box of D-Link make at work station .   5.00   NO     (B) Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi {(9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make ).   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt     2 fm for data cable   35.00   Rmt   1.00   No     I but for 1.5 Ton Split A.C.     2 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00   No     3 Lazing of PVC conduit of flexible cable between Indoor & Outdoor units through holes as 20.00     1 but for 1.5. Ton Split A.C.     2.00   No     3 Laying of PVC conduit on file to bus ed as a drain water pipe with foran Insulation 15.00     1 but fo	b	S.I.T.C. of Timer with M.C.B.'s control for Sign Board of Branch.	1.00	No			
station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits (cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/cables. (ncluding punching and aptch wire as approved by Bank) (item includes patch cards of desired inerghts)   50.00   Rmt     2 (A) Providing and fixing IO box of D-Link make at work station.   5.00   NO      (B) Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi (g0U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make }.   No   No     3 Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt      2 fs mm for data cable   35.00   Rmt        2 s Int for 1.5 Ton Spit A.C.   2.00   No        3 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00   No        3 S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with form Insulation 15.00   Mtr         4 S.I.T.C. of 12.5 Sq.mm. We canduit replies the used as a drain water pipe. Through holes as 20.00   Mtr         5 S.I.T.C. of 12.5		DATA CABLING WORK					
(cost of conduits will paid extra ) maintaining a distance of 600 mm from electrical wires/ cables. (including punching and aptch wire as approved by Bank) (item includes patch cards of desired lengths)   50.00   Rmt     2 (A) Providing and fixing IO box of D-Link make at work station .   5.00   NO   .     (B)   Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi {(9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make }.   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt     25 mm for data cable   35.00   Rmt   .     1   but for 1.5 Ton Split A.C.   2.00   No   .     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 3   2.00   No   .     4   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners up in pipe with foam Insulation 5.00   Mtr   .   .     5   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners up in pipe with foam Insulation 5.00   Mtr   .   .     4   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners up in pipe with foam Insulation 5.00	1	Providing and Laying Data cable (cat-6) of D-Link make in conduit from Hub / Router to work					
Including punching and aptch wire as approved by Bank) (item includes patch cards of desired lengths)   Image: Constraint of the second seco		station in PVC conduit / flexible pipe as required. Data cable shall be laid in separate coduits					
lengths)   Image: Constraint of the cons			50.00	Rmt	t		
2 (A)   Providing and fixing IO box of D-Link make at work station.   5.00   NO     (B)   Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi {(9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make }.   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given   .   .   .     20 mm for telephone cable   35.00   Rmt   .   .   .     25 mm for data cable   35.00   Rmt   .   .   .     1   but for 1.5 Ton Split A.C.   2.00   No   .   .   .     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No   .   .     3   S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00   Mtr   .   .   .     4   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   .   .   .     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   .   .   . <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>							
(B)   Providing Jack panel complete (including rack+panel+ 40 port switch) as per Bank's standard specificationi {(9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make }.   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given 20 mm for telephone cable   35.00   Rmt   1.00     25 mm for data cable   35.00   Rmt   1.00   No   1.00     1   but for 1.5 Ton Split A.C.   2.00   No   1.00   No     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners 1.5 Ton 2.00   No   1.00   No     3   S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00   Mtr   1.00   Mtr     4   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   20.00   Mtr     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   1.00   1.00     6   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   1.00   1.00     6   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through hole							
specificationi {(9U, 1 closed wall mont MS 18/20 SWG powder coated rack with glass door opening in the front with power panel cable manager with lock and key - Universal make }.   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given   1   1     20 mm for telephone cable   35.00   Rmt   1     25 mm for data cable   35.00   Rmt   1     1   but for 1.5 Ton Split A.C.   2.00   No   1     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners 1.5 Ton   2.00   No   1     3   S.I.T.C. of conduct flexible cable between Indoor & Outdoor units through holes as 20.00   Mtr   1   1     4   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   1   1     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr   1   1	• • •	5 5	5.00	NO			
opening in the front with power panel cable manager with lock and key - Universal make }.   1.00   No     3   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given   5.00   Rmt     20 mm for telephone cable   35.00   Rmt   6.00     25 mm for data cable   35.00   Rmt   6.00     1   but for 1.5 Ton Split A.C.   2.00   No   6.00     2   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No   6.00     3   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No   6.00     3   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No   6.00     3   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No   6.00     4   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioner with foam Insulation   15.00   Mtr   6.00     5   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioner with foam Insulation   15.00   Mtr   6.00     5   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioner with foam Ins	(B)						
a   Laying of PVC conduit on floor, wall as required , 1.8 -2mm thick concealed Make as given   Image: Constraint of the phone cable   Source Constraint of			1 00	No			
20 mm for telephone cable 35.00 Rmt   25 mm for data cable 35.00 Rmt   25 mm for data cable 35.00 Rmt     AIRCONDITIONING WORK   1 but for 1.5 Ton Split A.C. 2.00 No   2 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00 No   3 S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00 Mtr   4 S.I.T.C. of copper conductor flexible cable between Indoor & Outdoor units through holes as 20.00 Mtr   5 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00 Mtr   6 S.I.T.C. of Lepton (suitable chape M.S. Erzmon chand for mounting Outdoor Units no until (On Mtr		opening in the front with power panel cable manager with lock and key - Universal make }.					
20 mm for telephone cable 35.00 Rmt   25 mm for data cable 35.00 Rmt   25 mm for data cable 35.00 Rmt     AIRCONDITIONING WORK   1 but for 1.5 Ton Split A.C. 2.00 No   2 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00 No   3 S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00 Mtr   4 S.I.T.C. of copper conductor flexible cable between Indoor & Outdoor units through holes as 20.00 Mtr   5 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00 Mtr   6 S.I.T.C. of Labore (suitable share M.S. Erzmon stand for mounting Outdoor Unitie non until (On Mtr		Levien of DVC conduition floor well on convinced 4.0. Once thick converted Matter or struct					
25 mm for data cable 35.00 Rmt Image: Constraint of the second se							
AIRCONDITIONING WORK Image: Conditional state of the		·					
1 but for 1.5 Ton Split A.C. 2.00 No   2 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00 No   3 S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton 2.00 No   3 S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation 15.00 Mtr   4 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as made above. 20.00 Mtr   5 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as made above. 20.00 Mtr			35.00	Rmt	t		
S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No     3   S.I.T.C. of suitable voltage stabilizers for above capacity Air-Conditioners. 1.5 Ton   2.00   No     4   S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation   15.00   Mtr     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as made above.   20.00   Mtr     6   S.I.T.C. of L space (suitable chape M.S. Erzmo cland for mounting Outdoor Upits on well/On   Mtr   100	<u> </u>						
3   S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation   15.00   Mtr     4   S.I.T.C. of copper conductor flexible cable between Indoor & Outdoor units through holes as   20.00   Mtr     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as   20.00   Mtr     6   S.I.T.C. of L.							
4   S.I.T.C. of copper conductor flexible cable between Indoor & Outdoor units through holes as 20.00   Mtr     5   S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00   Mtr     6   S.I.T.C. of 1 shoep (suitable shoep M.S. Frame, cland for mounting Outdoor Units on woll (On State)   Mtr							
5 S.I.T.C. of 19/25 mm. PVC conduit pipe to be used as a drain water pipe. Through holes as 20.00 Mtr							
made above. 20.00 Mtr			20.00	Mtr	·		
6 SITC of Lishano / cuitable chane MS Frame, stand for mounting Outdoor Linte on wall / On	5		20.00	Mtr			
	6	made above. S.I.T.C. of L shape / suitable shape M.S. Frame stand for mounting Outdoor Units on wall / On					
6 S.L.C. Of L Shape / suitable shape w.S. Frame stand for induiting Outdoor Onits of Wair / Onit 2.00 No	0		2.00	No			
TOTAL (WITHOUT G.S.T.)			тот	AL (WI	VITHOUT G.S.T.)		