

**BOQ for establishing Local Area Network at Jessop Building, Directorate of
Agriculture, Kolkata, W.B.**

Sr No	Items	Make	Quantity	Unit
A.	<u>Active Materials for Data</u>			
1	24 Port 10/100 MBPS unmanaged switch (Part No: DES-1024D)	D-Link	1	No
B.	<u>Passive UTP Materials for Data</u>			
1	UTP Cat-6 Cable 305 mtr roll for Data	Digilink	9	Box
2	Cat-6 Information Outlet	Digilink	50	Nos
3	Cat-6 patch cord 1 mtr length	Digilink	35	Nos
4	Cat-6 patch cord 2 mtr length	Digilink	50	Nos
5	Cat-6 24port patch panel	Digilink	2	No
6	Single port face plate	Digilink	50	Nos
7	PVC Back Box	Digilink	50	Nos
8	RJ 45 Connector	Digilink	30	Nos
C.	<u>Wiring Components</u>			
1	3/4" PVC Pipe		300	Mtrs
2	1" PVC Pipe		200	Mtrs
3	1.5" PVC Cassing		50	Mtrs
4	1" PVC Cassing		75	Mtrs
5	1" Flexible pipe		20	Mtrs
6	1.1/2" Flexible Pipe		20	Mtrs
7	Screw,Gutkha,Saddle, numbering tie etc		1	LS
	<u>Sub Total</u>			
D.	<u>Service Charges</u>			
1	Cat-6 Cable laying charges		2700	Mtrs
2	PVC conduit fixing charges		660	Mtrs
3	I/O fixing with termination		50	Nos
4	Jack panel termination charges		2	No
5	RJ 45 Crimping		30	No
6	Cable numbering,feruling,testing,rack dressing and documentation		1	LS
7	Switch installation charges		1	No

Note: Tentative quantities are mentioned above, actual quantity may increase or decrease.