

	DESCRIPTION	QTY	UNIT	UNIT PRICE		TOTAL PRICE	
				K.D	Fils	K.D	Fils
1	<p><u>DISTRIBUTION BOARD DB):</u></p> <p>Supply, install, test and commission</p> <p>distribution board (DB) for studio equipments + lights and general purpose sockets + air conditiong and each db shall include incoming</p> <p>cable / wires, cable trays / conduits, Earthing (technical earthing for studio equipment DB)</p> <p>and any other accessories or material required as the follow:</p> <p>TPN+E,10-Ways, double busbar, 125A MCCB.</p> <p>Light See:</p> <p>40A, 300ma ELCB, 12 Nos 10A MCB.</p> <p>Power Sec.:</p> <p>100A, 30ma ELCB, (9 Nos 16A, 9 Nos 30A) MCB.</p>	3	No.				
2	<p><u>WIRING ACCESSORIES:</u></p> <p>Supply, install, connect, test and commission the following power points including switch-Socket outlets, double pole switches, junction boxes, wiring, PVC conduits, identification labelsetc, and all necessary accessories required, as per specifications and MEW latest regulation.</p>	LS					
3.a	13A twin switch socket outlet	LS	Nos.				
3.b	13 A single switch socket outlet	LS	Nos.				
3.c	20 Amp junction box with double pole switch	LS	Nos.				

4	LIGHTING: Supply and install recessed magnetic track lights each light shall be not less than 18 m LUX for studio shall be not less than 700	4					
4.a	Supply and install magnetic spot lights (4000k)	not less than 12					
4.b	supply and install recessed cartridges	20					
4.c	Supply and install Magnetic Integrate LED Driver	LS					
4.d	Supply and install Magnetic LED track light, 12 W, 48 VDC, (4000 k) with CRI 90	LS					
4.e	Supply and install Magnetic LED grill Lamp, 18 W, 48VDC, (4000 k) CRI 90,	LS					
4.f	Supply and install Magnetic Direct Conductive module 48 VDC	4					
4.g	Supply and install double square (single square for WC) black colored downlights , with LED spot light 6 W , 4000K , CRI 90. Lux shall be not less than 500	LS					
4.h	Supply and install waterproof exterior LED black wall lights (up and down type) (4000k) lux not less than 500	LS					
4.i	strip cove light on edges in studio	LS	Nos.				
4.j	Emergency Light fitting, 1x8W, 3hrs backup.	LS	Nos.				

5	<p><u>CABLE AND CABLING WORKS:</u></p> <p>Supply, install, terminate, and connect power supply cable as specified in below itennis, The work shall include trays, ducts, digging, M.H.,' backfilling and asphaltting along the route of the cable to the satisfactory of the engineer and included all accessories for connecting,</p> <p>4C-50 mm2 CU/XLPE/SWA/PVC from existing MSB/LT PANEL to DB.</p>	LS	Mtr.				
6	<p><u>TELEPHONE SYSTEM:</u></p> <p>Supply, install, PVC conduits, Main & draw boxes, Wall outlets, wires.....etc.</p> <p>Telephone point - Twin outlet.</p>	LS	Nos				
7	<p><u>DATA & NETWORK SYSTEM:</u></p> <p>Supply, install, PVC conduits, Main & draw boxes, wall outlets with cables CAT6 for internet and network.</p> <p>Data point.</p>	7	Nos				
8	<p><u>SATELLITE SYSTEM:</u></p> <p>Supply, install, PVC conduits, Main & draw boxes, Wall outlets, cables.....etc.</p> <p>T.V outlet including all accessories</p>	5	Nos				

9	ANY ADDITIONAL WORK THAT IS NOT MENTIONED IN THE BOQ BUT NECESSARY TO COMPLETE THE WORK SATISFACTORLY	LS					
10	TWO YEARS OF MAINTENANCE AND GUARENTEE OF ALL ELECTRICAL WORK AND MATERIALS	2 years					
TOTAL AMOUNT (K.D / Fils)							