

Damak Municipality Office
Damak, Jhapa
2072/073



Project:-Municipal Office Building Construction.

Location:- Damak Municipality-1. Damak, Jhapa.

ELECTRICAL AND ALLIED WORKS
Bill of Quantities (COMMUNICATION SYSTEM)

S.N.	Descriptions	Unit	Qty.	Rates		Total Amount	Remarks
				In Words	In Figur		
A.	Telephone & TV System						
1.0	Supply of materials and wiring for telephone in suitable MDPE pipe without any joint in the middle of the span as per drawing, specifications and instructions all complete.						
1.1	Telephone points with 0.45 sq. mm. 2 pair cu. Wire.	Point	64				
1.2	Telephone Main Distribution Frame (Tel MDF) with 100 pair Crown tag in Anticorrosive dust proof Duco painted 16 SWG MS enclosure box.	Set	1				
1.3	Telephone Sub-Distribution Frame (Tel MDF) with 20 pair Crown tag in Anticorrosive dust proof Duco painted 16 SWG MS enclosure box.	Set	3				
2.0	Supply of materials and wiring for TV in suitable MDPE pipe without any joint in middle of the span as per drawing, specifications and instructions all complete.						
2.1	Television Points with Co-axial Cable of 49 Ohms, resistivity.	Point	8				
2.2	Television Main Distribution Frame TV MDF including 5 numbers of 6 Way power pass splitter with required size amplifier	Set	1				
2.3	Television Sub-Distribution Frame (TV SDF) including 1 number of 6 Way power pass splitter with required size amplifier	Set	1				
2.4	Wiring for CCTV Servilence System wiring with Co-axial Cable inside MDP conduit.	RM	220				
2.5	Supply and installation of 50 lines EPABX expandable upto 100 lines in future including Consule & accessories. (ISI /ISO9001/2 or Equivalent)	Set	1				
Sub-Total of Telephone & TV System (A)							
B.	Sound System						
1.0	Supply, installation, testing and commissioning of Sound System with following specified parameters including all required accessories to bring whole system functionable as per drawings and instructions all complete.						
1.1	Ceiling / Wall mounted Speaker- WS661J	Set	18				
1.2	80 W Amplifier- BGM or equivalent	Set	1				
1.3	250 W Amplifier- SSA or equivalent	Set	1				
1.4	Microphone ACM-66	Set	1				
1.5	Wiring with 40/60 wire including all accessories	Point	36				
1.6	Interconnection between Telephone EPABX, - Sound Consule,- Speaker to make paging system all complete for above system - AHOJA or equivalent	Lot	1				
Sub-Total of Sound System (B)							
Grand - Total (A + B)							