

NEW EXTENSION

		£ p	
<u>ELECTRICAL ENGINEERING SERVICES</u> <u>PRICED SUMMARY</u>			
A	1.0 Not used	Info Only	
B	2.0 Design and Drawing Production		
	2.1 Production of Working or Installation Drawings	Item	
	2.2 Production of Builders Work drawings	Item	
	2.3 Production of Coordinated Drawings	Item	
	2.4 Strip Out works	Item	
	2.5 Contractor Design Elements	Item	
C	3.0 Distribution		
	3.1 Works associated with electrical supplies from the main L.V. Switch panel to remote distribution board include MCCB	Item	
	3.2 Low Voltage Distribution Board	Item	
D	4.0 Containment		
	4.1 Containment for Mains and ELV Cabling	Item	
	4.2 Structured wiring containment	Item	
	4.3 Fire detection and alarm wiring containment	Item	
E	5.0 General Lighting/ Emergency Lighting Installation & Controls		
	5.1 Supply of Mains Luminaires	Item	
	5.2 Installation of Mains Luminaires	Item	
	5.3 Provision of Lighting Controls	Item	
	5.4 Installation of Lighting Controls	Item	
	5.5 Supply Emergency Lighting Luminaires	Item	
	5.6 Installation of Emergency Lighting Luminaires	Item	
F	6.0 Intruder Alarm System		
	6.1 Design, Supply & Install	Item	
G	7.0 PA (Public Address) System		
	7.1 Design, Supply & Install	Item	
H	8.0 External and Amenity Lighting		
	8.1 Supply of External and Amenity Luminaires	Item	
	8.2 Installation of External and Amenity Luminaires	Item	
I	9.0 General Small Power Installations		
	9.1 General small power including hand dryers	Item	
J	10.0 Fire Safety Installations		
	12.1 Design, Supply and Installation of Fire Alarm System	Item	
K	10.0 Access Control System		
	10.1 Design, Supply and installation	Item	
L	11.0 CCTV		
	10.1 Design, Supply and Installation	Item	
M	12.0 Structured Wiring system		
	12.1 Design and Installation only of the structured wiring system	Item	
N	13.0 Disabled Toilet Alarm System		
	13.1 Design, Supply and installation	Item	

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O	14.0 Lightning Protection System				
	14.1 Design, Supply and installation	Item			
P	15.0 Electrical Works for Mechanical Services				
	15.1 Containment for mechanical services wiring	Item			
	15.2 Electrical supplies to mechanical services plant	Item			
Q	16.0 Earthing Systems				
	16.1 Design and installation of Earthing and Bonding	Item			
R	17.0 Testing and Commissioning				
	17.1 Testing and Commissioning – Low Voltage Electrical Installations	Item			
	17.2 Testing and Commissioning – Lighting & Emergency Lighting & Controls	Item			
	17.3 Testing and Commissioning – Intruder Alarm	Item			
	17.4 Testing and Commissioning – PA Installation	Item			
	17.5 Testing and Commissioning – External Lighting	Item			
	17.6 Testing and Commissioning – Small Power Installation	Item			
	17.7 Testing and Commissioning – Fire safety Systems	Item			
	17.8 Testing and Commissioning – Access Control System	Item			
	17.9 Testing and Commissioning – CCTV	Item			
	17.10 Testing and Commissioning – Structured Cabling System	Item			
	17.11 Testing and Commissioning – Disabled Toilet Alarm	Item			
	17.12 Testing and Commissioning – Lightning Protection	Item			
	17.13 Testing and Commissioning – Earthing & Bonding	Item			
S	18.0 Record Drawings, Client Instruction, Operating and Maintenance Manuals and Log Book	Item			
T	19.0 Provision Of Maintenance and Spares during 12 months defect period				
	19.1 Lighting & Emergency Lighting & Controls	Item			
	19.2 Intruder Alarm	Item			
	19.3 PA Installation	Item			
	19.4 Fire safety Systems	Item			
	19.5 Access Control System	Item			
	19.6 Disabled Toilet Alarm	Item			
U	20.0 Information and Management Items				
	20.1 Post completion Support / Project De-Brief	Item			
	20.2 Electric Shock Notices	Item			
	20.3 Rubber Mats	Item			
	20.4 Building Log Book	Item			
	20.5 Instructions and training to Staff	Item			
V	21.0 Not used			Info Only	
W	22.0 Not used			Info Only	
	Other				
X	Specified Builders Works Required By Electrical Engineering Services Drawings & Specifications	Item			
Y	Other Builders Works Required To Complete The Electrical Engineering Services Installations	Item			

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Z	Allow Here For Any Additional Cost In Connection With Electrical Engineering Services Installations For Works Outside The Contractor's Site Boundary	Item			
	Non itemised works				
AA	Allow here for all costs relating to works included on Drawings and in the Specification but not itemised separately in this Section	Item			
ELECTRICAL ENGINEERING SERVICES TO PHASE 1 ELEMENTAL SUMMARY £					-