

Document Title:

Tender Breakdown

Project Title:

LINDEN GROVE

Date:

1/7/2025

Plot No	Level No	Occupancy	Block	Tenure	1st fix	2nd fix	Final
A-01	L00A	2B4P WCH	A		2,909.03	3,740.18	1,662.30
A-02	L00A	1B2P WCH	A		2,721.42	3,498.97	1,555.10
A-03	L00A+225	2B3P WCH	A		2,692.67	3,462.01	1,538.67
A-04	L01A	3B5P	A		2,536.80	3,261.59	1,449.60
A-05	L01A	1B2P	A		2,531.15	3,254.34	1,446.37
A-06	L01A	1B2P	A		2,347.38	3,018.06	1,341.36
A-07	L01A	1B2P	A		2,357.85	3,031.52	1,347.34
A-08	L01A	2B4P	A		2,338.51	3,006.65	1,336.29
A-09	L01A	2B4P	A		2,656.41	3,415.38	1,517.95
A-10	L02A	3B5P	A		2,656.41	3,415.38	1,517.95
A-11	L02A	1B2P	A		2,337.44	3,005.28	1,335.68
A-12	L02A	1B2P	A		2,366.22	3,042.28	1,352.13
A-13	L02A	1B2P	A		2,354.18	3,026.80	1,345.25
A-14	L02A	2B4P	A		2,539.96	3,265.67	1,451.41
A-15	L02A	2B4P	A		2,543.52	3,270.24	1,453.44
A-16	L03A	3B5P	A		2,341.71	3,010.77	1,338.12
A-17	L03A	1B2P	A		2,366.22	3,042.28	1,352.13
A-18	L03A	1B2P	A		2,349.87	3,021.26	1,342.78
A-19	L03A	1B2P	A		2,539.96	3,265.67	1,451.41
A-20	L03A	2B4P	A		2,543.52	3,270.24	1,453.44
B-01	L00B, L01B, L02B	3B5P Triplex	B		5,395.27	6,936.77	3,083.01
B-02	L00B, L01B, L02B	3B5P Triplex	B		5,419.36	6,967.74	3,096.77
B-03	L00B, L01B, L02B	3B5P Triplex	B		5,419.36	6,967.74	3,096.77
B-04	L00B, L01B, L02B	3B5P Triplex	B		5,419.36	6,967.74	3,096.77
B-05	L00B, L01B, L02B	3B5P Triplex	B		5,412.61	6,959.07	3,092.92
B-06	L00B, L01B, L02B	3B5P Triplex	B		5,412.61	6,959.07	3,092.92
B-07	L00B, L01C	2B4P Duplex	B		3,742.26	4,811.48	2,138.43
Common Area	Distribution and Sub mains				1,632.40	2,098.80	932.80
	Feeder cables				2,842.37	3,654.48	1,624.21
	General lighting				1,376.08	1,769.24	786.33
	Small Power				1,821.98	2,342.54	1,041.13
	Lightning Protection Installation				-	-	-
	Low voltage				442.48	568.90	252.84
	Duct Work & Containment Installation				11,185.07	14,380.81	6,391.47
					105,551.43	135,708.98	60,315.10

Plot total	Panel Heaters / Towel rails	Total
8,311.50	-	8,311.50
7,775.49	-	7,775.49
7,693.34	-	7,693.34
7,247.99	-	7,247.99
7,231.87	-	7,231.87
6,706.79	-	6,706.79
6,736.71	-	6,736.71
6,681.45	-	6,681.45
7,589.74	-	7,589.74
7,589.74	-	7,589.74
6,678.41	-	6,678.41
6,760.63	-	6,760.63
6,726.23	-	6,726.23
7,257.04	-	7,257.04
7,267.21	-	7,267.21
6,690.61	-	6,690.61
6,760.63	-	6,760.63
6,713.91	-	6,713.91
7,257.04	-	7,257.04
7,267.21	-	7,267.21
15,415.05	-	15,415.05
15,483.87	-	15,483.87
15,483.87	-	15,483.87
15,483.87	-	15,483.87
15,464.61	-	15,464.61
15,464.61	-	15,464.61
10,692.17	-	10,692.17
4,664.00		4,664.00
8,121.07		8,121.07
3,931.65		3,931.65
5,205.65		5,205.65
-		-
1,264.22		1,264.22
31,957.35		31,957.35
301,575.51	-	301,575.51

ProBuild Solutions

Project Title: LINDEN GROVE
 Document Title: Electrical Estimate
 Location: Common Areas

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A											
Distribution and Sub mains											
A.1	FDP - Residential		EA	1.00		8.00	£ 40.00	£ -	£ 320.00	£ 320.00	
A.2	200A Automatic transfer switch		EA	1.00		8.00	£ 40.00	£ -	£ 320.00	£ 320.00	
A.3	LDB 01		EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.4	LDB 02		EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.5	LDB 03		EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.6	MDP 01		EA	1.00		16.00	£ 40.00	£ -	£ 640.00	£ 640.00	
A.7	SDF - Residential		EA	1.00		8.00	£ 40.00	£ -	£ 320.00	£ 320.00	
A.8	SMDB 01		EA	1.00		6.00	£ 40.00	£ -	£ 240.00	£ 240.00	
A.9	SMDB 02		EA	1.00		6.00	£ 40.00	£ -	£ 240.00	£ 240.00	
A.10	TV/AMPLIFIER/SPLITTER		EA	4.00		4.00	£ 40.00	£ -	£ 640.00	£ 640.00	
A.11	CSP		EA	2.00		4.00	£ 40.00	£ -	£ 320.00	£ 320.00	
A.12	4 - Door Shunt Controller		EA	9.00		2.00	£ 40.00	£ -	£ 720.00	£ 720.00	
Total Cost for Item A										£ 4,240.00	£ 4,664.00
Item B											
Feeder cables											
B.1	70mm2 4C XLPE/SWA/LSOH +35mm2 G/Y LSF CPC	LSF4X70 + 6491B35GY	M	2.35	£ 41.62		£ 40.00	£ 117.37	£ -	£ 117.37	
B.2	25mm2 3C XLPE/SWA/LSF	LSF3X25	M	310.88	£ 10.00		£ 40.00	£ 3,730.56	£ -	£ 3,730.56	
B.3	35mm2 4C XLPE/SWA/LSOH +16mm2 G/Y LSF CPC	LSF4X35 + 6491B16GY100	M	15.00	£ 19.12		£ 40.00	£ 344.16	£ -	£ 344.16	
B.4	25mm2 4C XLPE/SWA/LSF +16mm2 CPC	LSF4X25 + 6491B16GY100	M	5.00	£ 16.81		£ 40.00	£ 100.86	£ -	£ 100.86	
B.5	EZ Bend Cable (BT Distribution)		M	559.90	£ 0.35		£ 40.00	£ 235.16	£ -	£ 235.16	
B.6	EZ Bend Cable (Hyperoptic Distribution)		M	532.50	£ 0.35		£ 40.00	£ 223.65	£ -	£ 223.65	
B.7	1 no. CT 125 Cables + 1 no. dual CT 125 Cables+ 1 no. dual CT 125 Cables (TV/FM/SAT D	Connectix CT125 75	M	475.30	£ 4.50		£ 40.00	£ 2,566.62	£ -	£ 2,566.62	
B.8	CAT 6 Cable (Door entry Distribution)	RG6B100	M	282.50	£ 0.19		£ 40.00	£ 64.41	£ -	£ 64.41	
Total Cost for Item B										£ 7,382.79	£ 8,121.07
Item C											
General lighting											
Luminaries											
C.1	External wall mounted light fitting - E		EA	5.00	£ -	0.50	£ 40.00	£ -	£ 100.00	£ 100.00	
C.2	External wall mounted light fitting - E/E		EA	5.00	£ -	0.80	£ 40.00	£ -	£ 160.00	£ 160.00	
C.3	Fluorescent light fitting		EA	6.00	£ -	1.25	£ 40.00	£ -	£ 300.00	£ 300.00	
C.4	Fluorescent light fitting - E		EA	8.00	£ -	0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.5	Light switch - ceiling mounted PIR		EA	22.00	£ -	0.60	£ 40.00	£ -	£ 528.00	£ 528.00	
C.6	Light switch - wall mounted PIR		EA	4.00	£ -	0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.7	Low energy downlight - A		EA	1.00	£ -	0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.8	Low energy downlight - A/E		EA	2.00	£ -	0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.9	Low energy downlight - A1/E		EA	7.00	£ -	0.75	£ 40.00	£ -	£ 210.00	£ 210.00	
C.10	Low energy downlight - A1/E,24		EA	1.00	£ -	0.75	£ 40.00	£ -	£ 30.00	£ 30.00	
C.11	Low energy downlight - A2		EA	10.00	£ -	0.50	£ 40.00	£ -	£ 200.00	£ 200.00	
C.12	Low energy downlight - A2/E		EA	13.00	£ -	0.75	£ 40.00	£ -	£ 390.00	£ 390.00	
C.13	Low energy downlight - A2/E,24		EA	2.00	£ -	0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.14	PIR activated light fitting - A1		EA	8.00	£ -	0.60	£ 40.00	£ -	£ 192.00	£ 192.00	
C.15	PIR activated light fitting - E		EA	3.00	£ -	0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.16	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	413.14	£ 0.66	0.04	£ 40.00	£ 327.21	£ 661.02	£ 988.23	
Total Cost for Item C										£ 3,574.23	£ 3,931.65
Item D											
Small Power Installation											
D.1	63A TPN Isolator	HG JAB406B	EA	5.00	£ 185.00	1.00	£ 40.00	£ 1,110.00	£ 200.00	£ 1,310.00	
D.2	160A TPN Isolator	CM DS160	EA	1.00	£ 256.70	1.50	£ 40.00	£ 308.04	£ 60.00	£ 368.04	
D.3	Switched double socket outlet	BG 922	EA	4.00	£ 2.65	0.75	£ 40.00	£ 12.72	£ 120.00	£ 132.72	
D.4	Switched fused connection - CU	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection - FH	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection - TH	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.7	Switched fused connection - WH	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.8	Switched fused connection - X	MK K330	EA	4.00	£ 5.40	0.50	£ 40.00	£ 25.92	£ 80.00	£ 105.92	
D.9	TPN Isolator -32A	HG JFB303U	EA	1.00	£ 139.00	0.75	£ 40.00	£ 166.80	£ 30.00	£ 196.80	
D.10	Unswitched single socket outlet - C	BG 823	EA	14.00	£ 2.33	0.60	£ 40.00	£ 39.14	£ 336.00	£ 375.14	
Point Wiring for Small Power											
D.10	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	261.08	£ 1.23	0.04	£ 40.00	£ 385.35	£ 417.73	£ 803.08	
D.11	6mm2 4C XLPE/SWA/LSF	H6944XL6.0LSF	M	48.51	£ 4.95	0.08	£ 40.00	£ 288.15	£ 155.23	£ 443.38	
D.12	4mm2 4C XLPE/SWA/LSF	H6944XL4.0LSF	M	68.15	£ 3.75	0.04	£ 40.00	£ 306.68	£ 109.04	£ 415.72	
D.13	2.5mm2 2C FP200	DFP202..025WTEB	M	9.21	£ 2.20	0.04	£ 40.00	£ 24.31	£ 14.74	£ 39.05	

D.14	10mm2 4C XLPE/SWA/LSF +6mm2 CPC	H6944XL10LSF + 6491B6.0GY100	M	29.32	£	8.41	0.12	£	40.00	£	295.90	£	140.74	£	436.63		
														£	4,732.41	£	5,205.65
Total Cost for Item D																	
Item E	Lightning Protection Installation																
E.1	Others Scope		EA														
Total Cost for Item E																	
£ - £ -																	
Item F	Low voltage																
F.1	Access control reader		EA	4.00			1.00	£	40.00	£	-	£	160.00	£	160.00		
F.2	Emergency door release		EA	5.00			0.60	£	40.00	£	-	£	120.00	£	120.00		
F.3	Fixed CCTV Camera		EA	4.00			1.25	£	40.00	£	-	£	200.00	£	200.00		
F.4	Push to exit button		EA	5.00			0.80	£	40.00	£	-	£	160.00	£	160.00		
F.5	Video door entry handset		EA	2.00			1.00	£	40.00	£	-	£	80.00	£	80.00		
F.6	PSU		EA	6.00			0.75	£	40.00	£	-	£	180.00	£	180.00		
Point Wiring for Low voltage																	
F.7	CAT 6 Cable 1 run		M	186.97			0.03	£	40.00	£	-	£	249.29	£	249.29		
Total Cost for Item F																	
£ 1,149.29 £ 1,264.22																	
Item G	Duct Work & Containment installation																
LV CABLE TRAY																	
G.1	Cable tray - 100mm	CPXL100	M	108.65	£	9.85	0.10	£	40.00	£	1,284.24	£	434.60	£	1,718.84		
G.2	Cable tray - 150mm	CPXL150	M	96.02	£	11.65	0.13	£	40.00	£	1,342.36	£	480.10	£	1,822.46		
G.3	Cable tray - 200mm	CPXL225G	M	97.02	£	23.25	0.14	£	40.00	£	2,706.86	£	554.40	£	3,261.26		
G.4	10mm Conduits	PP10.50	M	581.10	£	0.86	0.02	£	40.00	£	599.70	£	464.88	£	1,064.58		
DUCTS																	
G.5	100mm Duct for SPARE Duct	Duct furnished by others	M	260.75	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.6	150mm Duct for SPARE Duct	Duct furnished by others	M	19.88	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.7	50mm Duct for SPARE Duct	Duct furnished by others	M	279.36	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.8	90mm Duct for BT	Duct furnished by others	M	83.02	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.9	90mm Duct for HYPER OPTIC	Duct furnished by others	M	75.82	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.10	50mm Duct for BT	Duct furnished by others	M	98.22	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.11	50mm Duct for HYPER OPTIC	Duct furnished by others	M	76.50	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.12	100mm Duct for TV/FM/SAT	Duct furnished by others	M	192.78	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.13	125mm Duct for POWER	Duct furnished by others	M	78.60	£	-	0.00	£	40.00	£	-	£	-	£	-		
G.14	38mm Duct for POWER	Duct furnished by others	M	77.93	£	-	0.00	£	40.00	£	-	£	-	£	-		
Secondary Containment																	
G.15	20mm Flexible Conduits - ELE	LCS20	M	650.00	£	2.25	0.49	£	40.00	£	1,755.00	£	12,740.00	£	14,495.00		
G.16	20mm Flexible Conduits - ELV	LCS20	M	300.00	£	2.25	0.49	£	40.00	£	810.00	£	5,880.00	£	6,690.00		
Total Cost for Item G																	
£ 29,052.14 £ 31,957.35																	
Total Cost for Common Areas Electrical System																	
£ 55,143.94																	

Base Labor wages

£

40.00

Project Title: LINDEN GROVE
 Document Title: Electrical Estimate
 Location: A01

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A											
Distribution and Sub mains											
A.1	Consumer unit		EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point		EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point		EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C											
General lighting											
Luminaries											
C.1	Light - Batten lampholder		EA	1.00		1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
C.2	Light switch 1 way		EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.3	Light switch 2 way		EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.4	Light switch intermediate		EA	1.00		0.75	£ 40.00	£ -	£ 30.00	£ 30.00	
C.5	Light switch double pole		EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.6	Adjustable light		EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.7	Pendant light		EA	8.00		1.50	£ 40.00	£ -	£ 480.00	£ 480.00	
C.8	Light - IP65 PIR Controlled		EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.9	Bulkhead light		EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
Wiring											
C.10	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	116.15	£ 0.66	0.04	£ 40.00	£ 91.99	£ 185.84	£ 277.83	
Total Cost for Item C										£ 1,237.83	£ 1,361.61
Item D											
Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	15.00	£ 2.65	0.75	£ 40.00	£ 47.70	£ 450.00	£ 497.70	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.7	Switched fused connection- Future hoist	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.8	Switched fused connection- Door activator	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	164.98	£ 1.23	0.04	£ 40.00	£ 243.51	£ 263.97	£ 507.48	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	16.68	£ 5.08	0.13	£ 40.00	£ 101.60	£ 83.40	£ 185.00	
D.16	2#4, 1#4G - Power	0114-3241	M	14.49	£ 1.91	0.08	£ 40.00	£ 33.21	£ 46.37	£ 79.58	
Total Cost for Item D										£ 1,633.77	£ 1,797.15
Item E											
Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	3.00	£ 52.50	1.50	£ 40.00	£ 189.00	£ 180.00	£ 369.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
E.6	Telephone/Data outlet	BG NBSR452	EA	2.00	£ 8.05	0.60	£ 40.00	£ 19.32	£ 48.00	£ 67.32	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	31.90	£ 0.21	0.033	£ 40.00	£ 8.13	£ 42.53	£ 50.67	
E.8	CAT 6 Cable 1 run	RG6B100	M	87.38	£ 0.19	0.033	£ 40.00	£ 19.92	£ 116.51	£ 136.43	
Total Cost for Item E										£ 935.56	£ 1,029.11
Item F											
Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	40.67	£ 2.28	0.033	£ 40.00	£ 111.27	£ 54.23	£ 165.50	
Total Cost for Item F										£ 485.35	£ 533.88
Item G											
Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	

Secondary Containment																
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£	2.25	0.49	£	40.00	£	108.00	£	784.00	£	892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£	2.25	0.49	£	40.00	£	54.00	£	392.00	£	446.00	
Total Cost for Item G													£	2,903.40	£	3,193.74
Total Cost for Room A01															£	8,311.50

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A02

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A											
Distribution and Sub mains											
A.1	Consumer unit		EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point		EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point		EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C											
General lighting											
Luminaries											
C.1	Light - Batten lampholder		EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.2	Light switch 1 way		EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.3	Light switch 2 way		EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.4	Light switch double pole		EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.5	Adjustable light		EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.6	Pendant light		EA	5.00		1.50	£ 40.00	£ -	£ 300.00	£ 300.00	
C.7	Light - IP65 PIR Controlled		EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.8	Bulkhead light		EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	133.83	£ 0.66	0.04	£ 40.00	£ 105.99	£ 214.13	£ 320.12	
Total Cost for Item C										£ 1,120.12	£ 1,232.13
Item D											
Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	12.00	£ 2.65	0.75	£ 40.00	£ 38.16	£ 360.00	£ 398.16	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.7	Switched fused connection- Future hoist	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.8	Switched fused connection- Door activator	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	158.39	£ 1.23	0.04	£ 40.00	£ 233.78	£ 253.42	£ 487.21	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	21.46	£ 5.08	0.13	£ 40.00	£ 130.72	£ 107.30	£ 238.02	
D.16	2#4, 1#4G - Power	0114-3241	M	16.15	£ 1.91	0.08	£ 40.00	£ 37.02	£ 51.68	£ 88.70	
Total Cost for Item D										£ 1,549.62	£ 1,704.58
Item E											
Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	2.00	£ 52.50	1.50	£ 40.00	£ 126.00	£ 120.00	£ 246.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.6	Telephone/Data outlet	BG NBSR452	EA	1.00	£ 8.05	0.60	£ 40.00	£ 9.66	£ 24.00	£ 33.66	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	43.61	£ 0.21	0.033	£ 40.00	£ 11.12	£ 58.15	£ 69.27	
E.8	CAT 6 Cable 1 run	RG6B100	M	71.15	£ 0.19	0.033	£ 40.00	£ 16.22	£ 94.87	£ 111.09	
Total Cost for Item E										£ 722.16	£ 794.37
Item F											
Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	34.09	£ 2.28	0.033	£ 40.00	£ 93.27	£ 45.45	£ 138.72	
Total Cost for Item F										£ 413.33	£ 454.66
Item G											
Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray(100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,775.49	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A03

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.8	Light switch Intermediate	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	149.89	£ 0.66	0.04	£ 40.00	£ 118.71	£ 239.82	£ 358.54	
Total Cost for Item C										£ 826.54	£ 909.19
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	14.00	£ 2.65	0.75	£ 40.00	£ 44.52	£ 420.00	£ 464.52	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.7	Switched fused connection- Future hoist	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.8	Switched fused connection- Door activator	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	178.78	£ 1.23	0.04	£ 40.00	£ 263.88	£ 286.05	£ 549.93	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	19.56	£ 5.08	0.13	£ 40.00	£ 119.14	£ 97.80	£ 216.94	
D.16	2#4, 1#4G - Power	0114-3241	M	21.18	£ 1.91	0.08	£ 40.00	£ 48.54	£ 67.78	£ 116.32	
Total Cost for Item D										£ 1,685.25	£ 1,853.77
Item E Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	2.00	£ 52.50	1.50	£ 40.00	£ 126.00	£ 120.00	£ 246.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
E.6	Telephone/Data outlet	BG NBSR452	EA	1.00	£ 8.05	0.60	£ 40.00	£ 9.66	£ 24.00	£ 33.66	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	50.36	£ 0.21	0.033	£ 40.00	£ 12.84	£ 67.15	£ 79.99	
E.8	CAT 6 Cable 1 run	RG6B100	M	73.79	£ 0.19	0.033	£ 40.00	£ 16.82	£ 98.39	£ 115.21	
Total Cost for Item E										£ 787.00	£ 865.70
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	38.62	£ 2.28	0.033	£ 40.00	£ 105.66	£ 51.49	£ 157.16	
Total Cost for Item F										£ 431.77	£ 474.94
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,693.34	

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A04

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	126.91	£ 0.66	0.04	£ 40.00	£ 100.51	£ 203.06	£ 303.57	
Total Cost for Item C										£ 727.57	£ 800.33
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	147.86	£ 1.23	0.04	£ 40.00	£ 218.24	£ 236.58	£ 454.82	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.76	£ 5.08	0.13	£ 40.00	£ 138.64	£ 113.80	£ 252.44	
D.16	2#4, 1#4G - Power	0114-3241	M	15.78	£ 1.91	0.08	£ 40.00	£ 36.17	£ 50.50	£ 86.66	
Total Cost for Item D										£ 1,509.83	£ 1,660.82
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	43.64	£ 0.21	0.033	£ 40.00	£ 11.13	£ 58.19	£ 69.31	
E.8	CAT 6 Cable 1 run	RG6B100	M	31.88	£ 0.19	0.033	£ 40.00	£ 7.27	£ 42.51	£ 49.78	
Total Cost for Item E										£ 554.23	£ 609.65
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	7.00	£ 17.70	0.60	£ 40.00	£ 148.68	£ 168.00	£ 316.68	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	41.52	£ 2.28	0.033	£ 40.00	£ 113.60	£ 55.36	£ 168.96	
Total Cost for Item F										£ 534.05	£ 587.45
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,247.99	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A05

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	3.00		1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	114.22	£ 0.66	0.04	£ 40.00	£ 90.46	£ 182.75	£ 273.21	
Total Cost for Item C										£ 747.21	£ 821.94
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	147.16	£ 1.23	0.04	£ 40.00	£ 217.21	£ 235.46	£ 452.66	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	19.54	£ 5.08	0.13	£ 40.00	£ 119.02	£ 97.70	£ 216.72	
D.16	2#4, 1#4G - Power	0114-3241	M	16.65	£ 1.91	0.08	£ 40.00	£ 38.16	£ 53.28	£ 91.44	
Total Cost for Item D										£ 1,476.74	£ 1,624.42
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	47.32	£ 0.21	0.033	£ 40.00	£ 12.07	£ 63.09	£ 75.16	
E.8	CAT 6 Cable 1 run	RG6B100	M	27.64	£ 0.19	0.033	£ 40.00	£ 6.30	£ 36.85	£ 43.16	
Total Cost for Item E										£ 553.46	£ 608.80
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	52.53	£ 2.28	0.033	£ 40.00	£ 143.72	£ 70.04	£ 213.76	
Total Cost for Item F										£ 533.61	£ 586.97
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,231.87	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A06

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	5.00		1.50	£ 40.00	£ -	£ 300.00	£ 300.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.7	Light switch 2 way	Furnished by others	EA	2.00		0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	96.12	£ 0.66	0.04	£ 40.00	£ 76.13	£ 153.79	£ 229.92	
Total Cost for Item C										£ 573.92	£ 631.31
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	135.00	£ 1.23	0.04	£ 40.00	£ 199.26	£ 216.00	£ 415.26	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	18.87	£ 5.08	0.13	£ 40.00	£ 114.94	£ 94.35	£ 209.29	
D.16	2#4, 1#4G - Power	0114-3241	M	16.33	£ 1.91	0.08	£ 40.00	£ 37.43	£ 52.26	£ 89.68	
Total Cost for Item D										£ 1,363.79	£ 1,500.17
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	36.74	£ 0.21	0.033	£ 40.00	£ 9.37	£ 48.99	£ 58.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.41	£ 0.19	0.033	£ 40.00	£ 6.48	£ 37.88	£ 44.36	
Total Cost for Item E										£ 487.85	£ 536.64
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	32.81	£ 2.28	0.033	£ 40.00	£ 89.77	£ 43.75	£ 133.51	
Total Cost for Item F										£ 408.12	£ 448.94
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,706.79	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A07

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	4.00		1.50	£ 40.00	£ -	£ 240.00	£ 240.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	1.00		1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
C.5	Bulkhead light	Furnished by others	EA	4.00		0.60	£ 40.00	£ -	£ 96.00	£ 96.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	108.28	£ 0.66	0.04	£ 40.00	£ 85.76	£ 173.25	£ 259.01	
Total Cost for Item C										£ 665.01	£ 731.51
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	124.92	£ 1.23	0.04	£ 40.00	£ 184.38	£ 199.87	£ 384.25	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	20.13	£ 5.08	0.13	£ 40.00	£ 122.62	£ 100.65	£ 223.27	
D.16	2#4, 1#4G - Power	0114-3241	M	16.50	£ 1.91	0.08	£ 40.00	£ 37.82	£ 52.80	£ 90.62	
Total Cost for Item D										£ 1,347.69	£ 1,482.46
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	25.00	£ 0.19	0.033	£ 40.00	£ 5.70	£ 33.33	£ 39.03	
Total Cost for Item E										£ 484.53	£ 532.98
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	4.00	£ 17.70	0.60	£ 40.00	£ 84.96	£ 96.00	£ 180.96	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	33.00	£ 2.28	0.033	£ 40.00	£ 90.29	£ 44.00	£ 134.29	
Total Cost for Item F										£ 363.66	£ 400.02
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,736.71	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A08

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	6.00		1.50	£ 40.00	£ -	£ 360.00	£ 360.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	98.60	£ 0.66	0.04	£ 40.00	£ 78.09	£ 157.76	£ 235.85	
Total Cost for Item C										£ 619.85	£ 681.84
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.6	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	134.00	£ 1.23	0.04	£ 40.00	£ 197.78	£ 214.40	£ 412.18	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	14.00	£ 5.08	0.13	£ 40.00	£ 85.28	£ 70.00	£ 155.28	
D.16	2#4, 1#4G - Power	0114-3241	M	16.00	£ 1.91	0.08	£ 40.00	£ 36.67	£ 51.20	£ 87.87	
Total Cost for Item D										£ 1,304.89	£ 1,435.38
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.00	£ 0.19	0.033	£ 40.00	£ 6.38	£ 37.33	£ 43.72	
Total Cost for Item E										£ 489.21	£ 538.14
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	30.00	£ 2.28	0.033	£ 40.00	£ 82.08	£ 40.00	£ 122.08	
Total Cost for Item F										£ 396.69	£ 436.36
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,681.45	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A09

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	10.00		1.50	£ 40.00	£ -	£ 600.00	£ 600.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	3.00		1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	9.00		0.50	£ 40.00	£ -	£ 180.00	£ 180.00	
C.7	Light switch 2 way	Furnished by others	EA	2.00		0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.8	Light switch Intermediate	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	161.20	£ 0.66	0.04	£ 40.00	£ 127.67	£ 257.92	£ 385.59	
Total Cost for Item C										£ 883.59	£ 971.95
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	15.00	£ 2.65	0.75	£ 40.00	£ 47.70	£ 450.00	£ 497.70	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	159.00	£ 1.23	0.04	£ 40.00	£ 234.68	£ 254.40	£ 489.08	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	18.00	£ 1.91	0.08	£ 40.00	£ 41.26	£ 57.60	£ 98.86	
Total Cost for Item D										£ 1,587.74	£ 1,746.52
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	62.00	£ 0.21	0.033	£ 40.00	£ 15.81	£ 82.67	£ 98.48	
E.8	CAT 6 Cable 1 run	RG6B100	M	32.00	£ 0.19	0.033	£ 40.00	£ 7.30	£ 42.67	£ 49.96	
Total Cost for Item E										£ 633.58	£ 696.94
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	52.00	£ 2.28	0.033	£ 40.00	£ 142.27	£ 69.33	£ 211.61	
Total Cost for Item F										£ 531.45	£ 584.60
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,589.74	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A10

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	10.00		1.50	£ 40.00	£ -	£ 600.00	£ 600.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	3.00		1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	9.00		0.50	£ 40.00	£ -	£ 180.00	£ 180.00	
C.7	Light switch 2 way	Furnished by others	EA	2.00		0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.8	Light switch intermediate	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	161.20	£ 0.66	0.04	£ 40.00	£ 127.67	£ 257.92	£ 385.59	
Total Cost for Item C										£ 883.59	£ 971.95
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	15.00	£ 2.65	0.75	£ 40.00	£ 47.70	£ 450.00	£ 497.70	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	159.00	£ 1.23	0.04	£ 40.00	£ 234.68	£ 254.40	£ 489.08	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	18.00	£ 1.91	0.08	£ 40.00	£ 41.26	£ 57.60	£ 98.86	
Total Cost for Item D										£ 1,587.74	£ 1,746.52
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	62.00	£ 0.21	0.033	£ 40.00	£ 15.81	£ 82.67	£ 98.48	
E.8	CAT 6 Cable 1 run	RG6B100	M	32.00	£ 0.19	0.033	£ 40.00	£ 7.30	£ 42.67	£ 49.96	
Total Cost for Item E										£ 633.58	£ 696.94
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	52.00	£ 2.28	0.033	£ 40.00	£ 142.27	£ 69.33	£ 211.61	
Total Cost for Item F										£ 531.45	£ 584.60
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,589.74	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A11

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	6.00		1.50	£ 40.00	£ -	£ 360.00	£ 360.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	98.60	£ 0.66	0.04	£ 40.00	£ 78.09	£ 157.76	£ 235.85	
Total Cost for Item C										£ 619.85	£ 681.84
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	134.00	£ 1.23	0.04	£ 40.00	£ 197.78	£ 214.40	£ 412.18	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	14.00	£ 5.08	0.13	£ 40.00	£ 85.28	£ 70.00	£ 155.28	
D.16	2#4, 1#4G - Power	0114-3241	M	16.00	£ 1.91	0.08	£ 40.00	£ 36.67	£ 51.20	£ 87.87	
Total Cost for Item D										£ 1,302.13	£ 1,432.34
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.00	£ 0.19	0.033	£ 40.00	£ 6.38	£ 37.33	£ 43.72	
Total Cost for Item E										£ 489.21	£ 538.14
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	30.00	£ 2.28	0.033	£ 40.00	£ 82.08	£ 40.00	£ 122.08	
Total Cost for Item F										£ 396.69	£ 436.36
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,678.41	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A12

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	4.00		1.50	£ 40.00	£ -	£ 240.00	£ 240.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	1.00		1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
C.5	Bulkhead light	Furnished by others	EA	4.00		0.60	£ 40.00	£ -	£ 96.00	£ 96.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	108.60	£ 0.66	0.04	£ 40.00	£ 86.01	£ 173.76	£ 259.77	
Total Cost for Item C										£ 665.77	£ 732.35
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	125.00	£ 1.23	0.04	£ 40.00	£ 184.50	£ 200.00	£ 384.50	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,368.67	£ 1,505.53
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	25.00	£ 0.19	0.033	£ 40.00	£ 5.70	£ 33.33	£ 39.03	
Total Cost for Item E										£ 484.53	£ 532.98
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	4.00	£ 17.70	0.60	£ 40.00	£ 84.96	£ 96.00	£ 180.96	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	33.00	£ 2.28	0.033	£ 40.00	£ 90.29	£ 44.00	£ 134.29	
Total Cost for Item F										£ 363.66	£ 400.02
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,760.63	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A13

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	5.00		1.50	£ 40.00	£ -	£ 300.00	£ 300.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.7	Light switch 2 way	Furnished by others	EA	2.00		0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	97.00	£ 0.66	0.04	£ 40.00	£ 76.82	£ 155.20	£ 232.02	
Total Cost for Item C										£ 576.02	£ 633.63
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	135.00	£ 1.23	0.04	£ 40.00	£ 199.26	£ 216.00	£ 415.26	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	20.00	£ 5.08	0.13	£ 40.00	£ 121.82	£ 100.00	£ 221.82	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,377.24	£ 1,514.97
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	37.00	£ 0.21	0.033	£ 40.00	£ 9.44	£ 49.33	£ 58.77	
E.8	CAT 6 Cable 1 run	RG6B100	M	29.00	£ 0.19	0.033	£ 40.00	£ 6.61	£ 38.67	£ 45.28	
Total Cost for Item E										£ 489.19	£ 538.11
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	33.00	£ 2.28	0.033	£ 40.00	£ 90.29	£ 44.00	£ 134.29	
Total Cost for Item F										£ 408.90	£ 449.79
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,726.23	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A14

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	3.00		1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	114.80	£ 0.66	0.04	£ 40.00	£ 90.92	£ 183.68	£ 274.60	
Total Cost for Item C										£ 748.60	£ 823.46
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	148.00	£ 1.23	0.04	£ 40.00	£ 218.45	£ 236.80	£ 455.25	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	21.00	£ 5.08	0.13	£ 40.00	£ 127.92	£ 105.00	£ 232.92	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,494.68	£ 1,644.15
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	48.00	£ 0.21	0.033	£ 40.00	£ 12.24	£ 64.00	£ 76.24	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.00	£ 0.19	0.033	£ 40.00	£ 6.38	£ 37.33	£ 43.72	
Total Cost for Item E										£ 555.10	£ 610.61
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	53.00	£ 2.28	0.033	£ 40.00	£ 145.01	£ 70.67	£ 215.67	
Total Cost for Item F										£ 535.52	£ 589.07
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,257.04	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A15

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	127.80	£ 0.66	0.04	£ 40.00	£ 101.22	£ 204.48	£ 305.70	
Total Cost for Item C										£ 729.70	£ 802.67
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	148.00	£ 1.23	0.04	£ 40.00	£ 218.45	£ 236.80	£ 455.25	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	24.00	£ 5.08	0.13	£ 40.00	£ 146.19	£ 120.00	£ 266.19	
D.16	2#4, 1#4G - Power	0114-3241	M	16.00	£ 1.91	0.08	£ 40.00	£ 36.67	£ 51.20	£ 87.87	
Total Cost for Item D										£ 1,522.46	£ 1,674.71
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	44.00	£ 0.21	0.033	£ 40.00	£ 11.22	£ 58.67	£ 69.89	
E.8	CAT 6 Cable 1 run	RG6B100	M	32.00	£ 0.19	0.033	£ 40.00	£ 7.30	£ 42.67	£ 49.96	
Total Cost for Item E										£ 554.99	£ 610.49
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	7.00	£ 17.70	0.60	£ 40.00	£ 148.68	£ 168.00	£ 316.68	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	42.00	£ 2.28	0.033	£ 40.00	£ 114.91	£ 56.00	£ 170.91	
Total Cost for Item F										£ 536.00	£ 589.60
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,267.21	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A16

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	6.00		1.50	£ 40.00	£ -	£ 360.00	£ 360.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	98.60	£ 0.66	0.04	£ 40.00	£ 78.09	£ 157.76	£ 235.85	
Total Cost for Item C										£ 619.85	£ 681.84
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	134.00	£ 1.23	0.04	£ 40.00	£ 197.78	£ 214.40	£ 412.18	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	15.00	£ 5.08	0.13	£ 40.00	£ 91.37	£ 75.00	£ 166.37	
D.16	2#4, 1#4G - Power	0114-3241	M	16.00	£ 1.91	0.08	£ 40.00	£ 36.67	£ 51.20	£ 87.87	
Total Cost for Item D										£ 1,313.22	£ 1,444.54
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.00	£ 0.19	0.033	£ 40.00	£ 6.38	£ 37.33	£ 43.72	
Total Cost for Item E										£ 489.21	£ 538.14
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	30.00	£ 2.28	0.033	£ 40.00	£ 82.08	£ 40.00	£ 122.08	
Total Cost for Item F										£ 396.69	£ 436.36
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,690.61	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A17

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	4.00		1.50	£ 40.00	£ -	£ 240.00	£ 240.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	1.00		1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
C.5	Bulkhead light	Furnished by others	EA	4.00		0.60	£ 40.00	£ -	£ 96.00	£ 96.00	
C.6	Light switch 1 way	Furnished by others	EA	6.00		0.50	£ 40.00	£ -	£ 120.00	£ 120.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	108.60	£ 0.66	0.04	£ 40.00	£ 86.01	£ 173.76	£ 259.77	
Total Cost for Item C										£ 665.77	£ 732.35
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	125.00	£ 1.23	0.04	£ 40.00	£ 184.50	£ 200.00	£ 384.50	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,368.67	£ 1,505.53
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	38.00	£ 0.21	0.033	£ 40.00	£ 9.69	£ 50.67	£ 60.36	
E.8	CAT 6 Cable 1 run	RG6B100	M	25.00	£ 0.19	0.033	£ 40.00	£ 5.70	£ 33.33	£ 39.03	
Total Cost for Item E										£ 484.53	£ 532.98
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	4.00	£ 17.70	0.60	£ 40.00	£ 84.96	£ 96.00	£ 180.96	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	33.00	£ 2.28	0.033	£ 40.00	£ 90.29	£ 44.00	£ 134.29	
Total Cost for Item F										£ 363.66	£ 400.02
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,760.63	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A18

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	5.00		1.50	£ 40.00	£ -	£ 300.00	£ 300.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.7	Light switch 2 way	Furnished by others	EA	2.00		0.75	£ 40.00	£ -	£ 60.00	£ 60.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	97.00	£ 0.66	0.04	£ 40.00	£ 76.82	£ 155.20	£ 232.02	
Total Cost for Item C										£ 576.02	£ 633.63
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	11.00	£ 2.65	0.75	£ 40.00	£ 34.98	£ 330.00	£ 364.98	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	135.00	£ 1.23	0.04	£ 40.00	£ 199.26	£ 216.00	£ 415.26	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	18.00	£ 5.08	0.13	£ 40.00	£ 109.64	£ 90.00	£ 199.64	
D.16	2#4, 1#4G - Power	0114-3241	M	19.00	£ 1.91	0.08	£ 40.00	£ 43.55	£ 60.80	£ 104.35	
Total Cost for Item D										£ 1,366.05	£ 1,502.65
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	37.00	£ 0.21	0.033	£ 40.00	£ 9.44	£ 49.33	£ 58.77	
E.8	CAT 6 Cable 1 run	RG6B100	M	29.00	£ 0.19	0.033	£ 40.00	£ 6.61	£ 38.67	£ 45.28	
Total Cost for Item E										£ 489.19	£ 538.11
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	5.00	£ 17.70	0.60	£ 40.00	£ 106.20	£ 120.00	£ 226.20	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	33.00	£ 2.28	0.033	£ 40.00	£ 90.29	£ 44.00	£ 134.29	
Total Cost for Item F										£ 408.90	£ 449.79
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 6,713.91	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A19

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	3.00		1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	114.80	£ 0.66	0.04	£ 40.00	£ 90.92	£ 183.68	£ 274.60	
Total Cost for Item C										£ 748.60	£ 823.46
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	148.00	£ 1.23	0.04	£ 40.00	£ 218.45	£ 236.80	£ 455.25	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	21.00	£ 5.08	0.13	£ 40.00	£ 127.92	£ 105.00	£ 232.92	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,494.68	£ 1,644.15
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	48.00	£ 0.21	0.033	£ 40.00	£ 12.24	£ 64.00	£ 76.24	
E.8	CAT 6 Cable 1 run	RG6B100	M	28.00	£ 0.19	0.033	£ 40.00	£ 6.38	£ 37.33	£ 43.72	
Total Cost for Item E										£ 555.10	£ 610.61
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	53.00	£ 2.28	0.033	£ 40.00	£ 145.01	£ 70.67	£ 215.67	
Total Cost for Item F										£ 535.52	£ 589.07
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,257.04	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: A20

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.2	Pendant light	Furnished by others	EA	7.00		1.50	£ 40.00	£ -	£ 420.00	£ 420.00	
C.3	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	1.00		0.60	£ 40.00	£ -	£ 24.00	£ 24.00	
C.6	Light switch 1 way	Furnished by others	EA	8.00		0.50	£ 40.00	£ -	£ 160.00	£ 160.00	
C.7	Light switch 2 way	Furnished by others	EA	4.00		0.75	£ 40.00	£ -	£ 120.00	£ 120.00	
C.9	Light switch double pole	Furnished by others	EA	1.00		0.50	£ 40.00	£ -	£ 20.00	£ 20.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	127.80	£ 0.66	0.04	£ 40.00	£ 101.22	£ 204.48	£ 305.70	
Total Cost for Item C										£ 729.70	£ 802.67
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	13.00	£ 2.65	0.75	£ 40.00	£ 41.34	£ 390.00	£ 431.34	
D.2	Shaver socket	BG 820	EA	1.00	£ 20.80	0.60	£ 40.00	£ 24.96	£ 24.00	£ 48.96	
D.3	Switched fused connection- Heat interface	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Switched fused connection- MVHR Unit	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.9	Unswitched fused connection- Towel Rail	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.10	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.11	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.12	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	148.00	£ 1.23	0.04	£ 40.00	£ 218.45	£ 236.80	£ 455.25	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	24.00	£ 5.08	0.13	£ 40.00	£ 146.19	£ 120.00	£ 266.19	
D.16	2#4, 1#4G - Power	0114-3241	M	16.00	£ 1.91	0.08	£ 40.00	£ 36.67	£ 51.20	£ 87.87	
Total Cost for Item D										£ 1,522.46	£ 1,674.71
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.3	Door entry handset	APAUDHBLK	EA	1.00	£ 52.50	1.50	£ 40.00	£ 63.00	£ 60.00	£ 123.00	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	44.00	£ 0.21	0.033	£ 40.00	£ 11.22	£ 58.67	£ 69.89	
E.8	CAT 6 Cable 1 run	RG6B100	M	32.00	£ 0.19	0.033	£ 40.00	£ 7.30	£ 42.67	£ 49.96	
Total Cost for Item E										£ 554.99	£ 610.49
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	7.00	£ 17.70	0.60	£ 40.00	£ 148.68	£ 168.00	£ 316.68	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	42.00	£ 2.28	0.033	£ 40.00	£ 114.91	£ 56.00	£ 170.91	
Total Cost for Item F										£ 536.00	£ 589.60
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	30.00	£ 9.50	0.46	£ 40.00	£ 342.00	£ 552.00	£ 894.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	30.00	£ 6.65	0.36	£ 40.00	£ 239.40	£ 432.00	£ 671.40	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	20.00	£ 2.25	0.49	£ 40.00	£ 54.00	£ 392.00	£ 446.00	
Total Cost for Item G										£ 2,903.40	£ 3,193.74
Total Cost for Room A01										£ 7,267.21	

Base Labor wages £ 40.00

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B01

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A											
Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C											
General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	291.00	£ 0.66	0.04	£ 40.00	£ 230.47	£ 465.60	£ 696.07	
Total Cost for Item C										£ 1,680.07	£ 1,848.08
Item D											
Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	220.00	£ 1.23	0.04	£ 40.00	£ 324.72	£ 352.00	£ 676.72	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,926.26	£ 2,118.89
Item E											
Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	75.00	£ 0.21	0.033	£ 40.00	£ 19.13	£ 100.00	£ 119.13	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 506.25	£ 556.87
Item F											
Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	70.00	£ 2.28	0.033	£ 40.00	£ 191.52	£ 93.33	£ 284.85	
Total Cost for Item F										£ 830.90	£ 913.99
Item G											
Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£	£ 15,415.05

Base Labor wages	£	40.00
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ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B02

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	290.40	£ 0.66	0.04	£ 40.00	£ 230.00	£ 464.64	£ 694.64	
Total Cost for Item C										£ 1,742.64	£ 1,916.90
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	220.00	£ 1.23	0.04	£ 40.00	£ 324.72	£ 352.00	£ 676.72	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,926.26	£ 2,118.89
Item E Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	75.00	£ 0.21	0.033	£ 40.00	£ 19.13	£ 100.00	£ 119.13	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 506.25	£ 556.87
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	70.00	£ 2.28	0.033	£ 40.00	£ 191.52	£ 93.33	£ 284.85	
Total Cost for Item F										£ 830.90	£ 913.99
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£	£ 15,483.87

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B03

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A											
Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C											
General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	290.40	£ 0.66	0.04	£ 40.00	£ 230.00	£ 464.64	£ 694.64	
Total Cost for Item C										£ 1,742.64	£ 1,916.90
Item D											
Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	220.00	£ 1.23	0.04	£ 40.00	£ 324.72	£ 352.00	£ 676.72	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,926.26	£ 2,118.89
Item E											
Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	75.00	£ 0.21	0.033	£ 40.00	£ 19.13	£ 100.00	£ 119.13	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 506.25	£ 556.87
Item F											
Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	70.00	£ 2.28	0.033	£ 40.00	£ 191.52	£ 93.33	£ 284.85	
Total Cost for Item F										£ 830.90	£ 913.99
Item G											
Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£	£ 15,483.87

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B04

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch Intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	290.40	£ 0.66	0.04	£ 40.00	£ 230.00	£ 464.64	£ 694.64	
Total Cost for Item C										£ 1,742.64	£ 1,916.90
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	220.00	£ 1.23	0.04	£ 40.00	£ 324.72	£ 352.00	£ 676.72	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,926.26	£ 2,118.89
Item E Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	75.00	£ 0.21	0.033	£ 40.00	£ 19.13	£ 100.00	£ 119.13	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 506.25	£ 556.87
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	70.00	£ 2.28	0.033	£ 40.00	£ 191.52	£ 93.33	£ 284.85	
Total Cost for Item F										£ 830.90	£ 913.99
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£	£ 15,483.87

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B05

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	276.40	£ 0.66	0.04	£ 40.00	£ 218.91	£ 442.24	£ 661.15	
Total Cost for Item C										£ 1,709.15	£ 1,880.06
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	226.00	£ 1.23	0.04	£ 40.00	£ 333.58	£ 361.60	£ 695.18	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,944.72	£ 2,139.19
Item E Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	76.00	£ 0.21	0.033	£ 40.00	£ 19.38	£ 101.33	£ 120.71	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 507.83	£ 558.62
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	69.00	£ 2.28	0.033	£ 40.00	£ 188.78	£ 92.00	£ 280.78	
Total Cost for Item F										£ 826.83	£ 909.52
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£ 15,464.61	

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B06

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	15.00		1.50	£ 40.00	£ -	£ 900.00	£ 900.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	4.00		1.25	£ 40.00	£ -	£ 200.00	£ 200.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	14.00		0.50	£ 40.00	£ -	£ 280.00	£ 280.00	
C.7	Light switch 2 way	Furnished by others	EA	8.00		0.75	£ 40.00	£ -	£ 240.00	£ 240.00	
C.8	Light switch Intermediate	Furnished by others	EA	4.00		0.50	£ 40.00	£ -	£ 80.00	£ 80.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.10	Light - IP65	Furnished by others	EA	3.00		0.80	£ 40.00	£ -	£ 96.00	£ 96.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.SBL100	M	276.40	£ 0.66	0.04	£ 40.00	£ 218.91	£ 442.24	£ 661.15	
Total Cost for Item C										£ 1,709.15	£ 1,880.06
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	16.00	£ 2.65	0.75	£ 40.00	£ 50.88	£ 480.00	£ 530.88	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	2.00	£ 5.40	0.50	£ 40.00	£ 12.96	£ 40.00	£ 52.96	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.8	Switched fused connection- CMEV E.Fan	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	226.00	£ 1.23	0.04	£ 40.00	£ 333.58	£ 361.60	£ 695.18	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	22.00	£ 5.08	0.13	£ 40.00	£ 134.01	£ 110.00	£ 244.01	
D.16	2#4, 1#4G - Power	0114-3241	M	17.00	£ 1.91	0.08	£ 40.00	£ 38.96	£ 54.40	£ 93.36	
Total Cost for Item D										£ 1,944.72	£ 2,139.19
Item E Low voltage											
E.1	Door bell push button	DS34W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	3.00	£ -	1.25	£ 40.00	£ -	£ 150.00	£ 150.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	76.00	£ 0.21	0.033	£ 40.00	£ 19.38	£ 101.33	£ 120.71	
E.8	CAT 6 Cable 1 run	RG6B100	M	16.00	£ 0.19	0.033	£ 40.00	£ 3.65	£ 21.33	£ 24.98	
Total Cost for Item E										£ 507.83	£ 558.62
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	11.00	£ 17.70	0.60	£ 40.00	£ 233.64	£ 264.00	£ 497.64	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	69.00	£ 2.28	0.033	£ 40.00	£ 188.78	£ 92.00	£ 280.78	
Total Cost for Item F										£ 826.83	£ 909.52
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	90.00	£ 9.50	0.46	£ 40.00	£ 1,026.00	£ 1,656.00	£ 2,682.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	90.00	£ 6.65	0.36	£ 40.00	£ 718.20	£ 1,296.00	£ 2,014.20	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	120.00	£ 2.25	0.49	£ 40.00	£ 324.00	£ 2,352.00	£ 2,676.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	60.00	£ 2.25	0.49	£ 40.00	£ 162.00	£ 1,176.00	£ 1,338.00	
Total Cost for Item G										£ 8,710.20	£ 9,581.22
Total Cost for Room A01										£ 15,464.61	

Base Labor wages £ 40.00

ProBuild Solutions

Project Title: LUNDEN GROVE
 Document Title: Electrical Estimate
 Location: B07

Date: 1/7/2025

SR No	Description of Item	Part Code	Unit	Qty	Unit Material cost	Unit Labor hour	Unit Labor rate	Total Material cost	Total Labor cost	Actual Cost	Final Cost with Markup (10%)
Item A Distribution and Sub mains											
A.1	Consumer unit	Furnished by others	EA	1.00		4.00	£ 40.00	£ -	£ 160.00	£ 160.00	
A.2	Television distribution point	Furnished by others	EA	1.00		2.00	£ 40.00	£ -	£ 80.00	£ 80.00	
A.3	BT Distribution point	Furnished by others	EA	1.00		3.00	£ 40.00	£ -	£ 120.00	£ 120.00	
Total Cost for Item A										£ 360.00	£ 396.00
Item C General lighting											
Luminaries											
C.1	Pendant light	Furnished by others	EA	11.00		1.50	£ 40.00	£ -	£ 660.00	£ 660.00	
C.2	Adjustable light	Furnished by others	EA	1.00		0.80	£ 40.00	£ -	£ 32.00	£ 32.00	
C.3	Light - IP65 PIR Controlled	Furnished by others	EA	2.00		0.80	£ 40.00	£ -	£ 64.00	£ 64.00	
C.4	Light - Batten lampholder	Furnished by others	EA	2.00		1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
C.5	Bulkhead light	Furnished by others	EA	2.00		0.60	£ 40.00	£ -	£ 48.00	£ 48.00	
C.6	Light switch 1 way	Furnished by others	EA	7.00		0.50	£ 40.00	£ -	£ 140.00	£ 140.00	
C.7	Light switch 2 way	Furnished by others	EA	6.00		0.75	£ 40.00	£ -	£ 180.00	£ 180.00	
C.8	Light switch intermediate	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
C.9	Light switch double pole	Furnished by others	EA	2.00		0.50	£ 40.00	£ -	£ 40.00	£ 40.00	
Wiring											
C.9	2#1.5, 1#1.5G Wire in 20mm C - Light	6491B1.5BL100	M	160.80	£ 0.66	0.04	£ 40.00	£ 127.35	£ 257.28	£ 384.63	
Total Cost for Item C										£ 996.63	£ 1,096.30
Item D Small Power Installation											
D.1	Switched double socket outlet	BG 922	EA	14.00	£ 2.65	0.75	£ 40.00	£ 44.52	£ 420.00	£ 464.52	
D.2	Shaver socket	BG 820	EA	2.00	£ 20.80	0.60	£ 40.00	£ 49.92	£ 48.00	£ 97.92	
D.3	Switched fused connection- Washing machine	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.4	Switched fused connection- Towel rail	MK K330	EA	1.00	£ 5.40	0.50	£ 40.00	£ 6.48	£ 20.00	£ 26.48	
D.5	Unswitched fused connection- Security alarm	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.6	Unswitched single socket	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.7	Double pole isolator - HWC	BG 952	EA	1.00	£ 3.10	0.50	£ 40.00	£ 3.72	£ 20.00	£ 23.72	
D.9	SPN Isolator	BG 823	EA	1.00	£ 2.33	0.60	£ 40.00	£ 2.80	£ 24.00	£ 26.80	
D.10	Power for ASHP	BG 922	EA	1.00	£ 2.65	0.60	£ 40.00	£ 3.18	£ 24.00	£ 27.18	
D.11	Cooker control unit	BG 870	EA	1.00	£ 10.00	1.00	£ 40.00	£ 12.00	£ 40.00	£ 52.00	
Point Wiring for Small Power											
D.14	2#2.5, 1#2.5G Wire - Power	6491B2.5G100	M	168.00	£ 1.23	0.04	£ 40.00	£ 247.97	£ 268.80	£ 516.77	
D.15	2#10, 1#10G Wire - Power	6491B10BR100	M	17.00	£ 5.08	0.13	£ 40.00	£ 103.55	£ 85.00	£ 188.55	
D.16	2#4, 1#4G - Power	0114-3241	M	15.00	£ 1.91	0.08	£ 40.00	£ 34.38	£ 48.00	£ 82.38	
Total Cost for Item D										£ 1,583.31	£ 1,741.64
Item E Low voltage											
E.1	Door bell push button	D534W	EA	1.00	£ 5.20	0.50	£ 40.00	£ 6.24	£ 20.00	£ 26.24	
E.2	Door bell sounder	DSU1	EA	1.00	£ 88.25	0.75	£ 40.00	£ 105.90	£ 30.00	£ 135.90	
E.4	TV Arrangement A	Furnished by others	EA	1.00	£ -	1.25	£ 40.00	£ -	£ 50.00	£ 50.00	
E.5	TV Arrangement B	Furnished by others	EA	2.00	£ -	1.25	£ 40.00	£ -	£ 100.00	£ 100.00	
Point Wiring for Low voltage											
E.7	Coaxial cable	CHCABCA2	M	54.00	£ 0.21	0.033	£ 40.00	£ 13.77	£ 72.00	£ 85.77	
E.8	CAT 6 Cable 1 run	RG6B100	M	23.00	£ 0.19	0.033	£ 40.00	£ 5.24	£ 30.67	£ 35.91	
Total Cost for Item E										£ 433.82	£ 477.20
Item F Fire Alarm											
F.1	Fire alarm - Smoke detector	FSV-FH78	EA	6.00	£ 17.70	0.60	£ 40.00	£ 127.44	£ 144.00	£ 271.44	
F.2	Fire alarm - Heat detector	FSV-OPT	EA	1.00	£ 20.34	0.60	£ 40.00	£ 24.41	£ 24.00	£ 48.41	
Point Wiring for Fire Alarm											
F.3	Fire Alarm cable	FPR225E	M	54.00	£ 2.28	0.033	£ 40.00	£ 147.74	£ 72.00	£ 219.74	
Total Cost for Item F										£ 539.59	£ 593.55
Item G Duct Work & Containment Installation											
LV CABLE TRAY											
G.1	Ele cable tray (200mm)	SRFL225PG	M	60.00	£ 9.50	0.46	£ 40.00	£ 684.00	£ 1,104.00	£ 1,788.00	
G.2	ELV cable tray (100mm)	SRFL100PG	M	60.00	£ 6.65	0.36	£ 40.00	£ 478.80	£ 864.00	£ 1,342.80	
Secondary Containment											
G.15	20mm Rigid/Flexible Conduits - ELE	LCS20	M	80.00	£ 2.25	0.49	£ 40.00	£ 216.00	£ 1,568.00	£ 1,784.00	
G.16	20mm Rigid/Flexible Conduits - ELV	LCS20	M	40.00	£ 2.25	0.49	£ 40.00	£ 108.00	£ 784.00	£ 892.00	
Total Cost for Item G										£ 5,806.80	£ 6,387.48
Total Cost for Room A01										£ 10,692.17	

Base Labor wages £ 40.00