

YOUR LOGO  
HERE

## Detailed Section Breakdown

Section Name	Quantity	Unit	Total
<b>Whole Estimate</b>	<b>1</b>	<b>253,446</b>	<b>253,446</b>
<b>Primary Containment</b>	<b>1</b>	<b>2,956</b>	<b>2,956</b>
Quantity	Description	Unit	Total
50	110mm Twin Walled Cable Duct Black (£134.40 per 50 mts =	9	457
59	SWIF MRFL150G R/FL TRY 150MM 1.0G GLV	21	1,213
40	ELEC MRFCO STRAIGHT COUPLING MEDIUM DUTY RETURN	4	150
2	ELEC MRFFB45150 150MM 45 DEG FLAT BEND MEDIUM DUTY	25	50
59	PEMS 60221100 WIRE MESH TRAY BYCRO 35X100	13	753
40	PEMS 64020030 CLICK CONNECTOR BYCRO	2	98
59	PEMS 62021060 SIDE SUPPORT 60 BYCRO	4	235
<b>Basement Containment</b>	<b>1</b>	<b>1,504</b>	<b>1,504</b>
Quantity	Description	Unit	Total
12	SALA MG33 TRNKG 75X75MM GLV	23	278
7	Legrand Salamandre MGIP33AGL Galvanised Single Compartmen	14	101
41	CO25G3MTR Galvanised Round Steel Conduit 25mm 3.0m Length	18	727
22	MT C MSB3WH WHI SB/SAD 25MM	3	59
22	CF25CG Galvanised Steel Straight Solid Coupler 25mm	2	44
22	Brass Long Male Bush 25mm	2	34
1	Sundry and Unforeseen Items	260	260
<b>Ground Floor Low Level Secondary Containment</b>	<b>1</b>	<b>2,602</b>	<b>2,602</b>
Quantity	Description	Unit	Total
0	Conduits and Back Boxes for Small Power and Switch Drops	0	0
250	MT C CR7WH MT C CR7 WHI COND 25MM	4	877
56	MT C MAB3WH WHI ADPT 25MM	2	88
41	APPLEBY MB135 Steel 1 Gang Flush Mounting Box With 2 x Fixed	2	73
9	APPLEBY MB235 Steel 2 Gang Flush Mounting Box With 1 x Fixed	2	17
250	CF2G Galvanised Steel Crampet 25mm	1	324
50	MT C MSB3WH WHI SB/SAD 25MM	3	134
32	CO25G3MTR Galvanised Round Steel Conduit 25mm 3.0m Length	18	567
1	Sundry and Unforeseen Items	520	520
<b>Ground Floor High Level Secondary Containment</b>	<b>1</b>	<b>6,691</b>	<b>6,691</b>

YOUR LOGO  
HERE

## Detailed Section Breakdown

Quantity	Description	Unit	Total
310	CO20G3MTR Galvanised Round Steel Conduit 20mm 3.0m Length	11	3,443
50	CF201G Galvanised Steel Circular Terminal Box (1 Way) 20mm	3	155
80	CF202G Galvanised Steel Circular Through Box (2 Way) 20mm1	3	253
50	CF20AG Galvanised Steel Circular Angle Box (2 Way) 20mm	3	159
200	CF20SBSG Galvanised Steel Spacer Bar Saddle For Round Steel	3	635
94	CFBLG Galvanised Steel Steel Box Lid For Steel Conduit Round B	1	65
86	Galvanised Steel Dome Lid 20mm	2	137
3	Adaptaflex CP-AF20A LFH Convenience Black Type PA Nylon Flex	398	1,193
1	Sundry and Unforeseen Items	650	650

### 1st Floor High & Low Level Secondary Containme

1

3,881

3,881

Quantity	Description	Unit	Total
0	Conduits and Back Boxes for Small Power and Switch Drops	0	0
45	MT C CR7WH MT C CR7 WHI COND 25MM	4	158
14	MT C MAB3WH WHI ADPT 25MM	2	22
11	APPLEBY MB135 Steel 1 Gang Flush Mounting Box With 2 x Fixed	2	20
46	MT C MSB3WH WHI SB/SAD 25MM	3	124
48	CO25G3MTR Galvanised Round Steel Conduit 25mm 3.0m Length	18	851
100	CO20G3MTR Galvanised Round Steel Conduit 20mm 3.0m Length	11	1,111
30	CF201G Galvanised Steel Circular Terminal Box (1 Way) 20mm	3	93
20	CF202G Galvanised Steel Circular Through Box (2 Way) 20mm1	3	63
20	CF20AG Galvanised Steel Circular Angle Box (2 Way) 20mm	3	64
120	CF20SBSG Galvanised Steel Spacer Bar Saddle For Round Steel	3	381
38	CFBLG Galvanised Steel Steel Box Lid For Steel Conduit Round B	1	26
32	Galvanised Steel Dome Lid 20mm	2	51
1	Adaptaflex CP-AF20A LFH Convenience Black Type PA Nylon Flex	398	398
1	Sundry and Unforeseen Items	520	520

### New Mains Panel DB1

1

5,948

5,948

Quantity	Description	Unit	Total
1	Isobar P 24W TP&N Distribution Bd	658	658
1	SCHN SEA91253N SWITCH DISCONNECTOR 125A 3 POLE+N	73	73
19	SCHN A9F54116 IC60H C CURVE 1 POLE 16A	16	303
1	SCHN A9F54106 IC60H C CURVE 1 POLE 6A	17	17
3	Acti9iC60H PoN 16A C 30mA RCBO	77	231

YOUR LOGO  
HERE

# Detailed Section Breakdown

4	SCHN A9F54110 IC60H C CURVE 1 POLE 10A	19	78
16	Acti9iC60H PoN 20A C 30mA RCBO	77	1,232
4	Acti9iC60H PoN 32A C 30mA RCBO	77	308
3	SCHN A9F55120 ACTI9 IC60H 1P 20A D MINIATURE CIRCU	17	50
3	SCHN A9F54120 IC60H C CURVE 1 POLE 20A	16	48
5	3 pole front cover filler	2	10
1	SCHN SEA9BL KEY LOCK FOR ACTI9 ISOBAR DR CATCH	14	14
1	SCHN SEA9BNKWHP MID 3 PHASE KWH KIT PULSED OUTPUT	773	773
1	SCHN SEA9BNEX034N 34 WAY MOD EXTENSION BOX	156	156
1	SCHN SEA9NB4 DISTRIBUTED NEUT'L FOR 4 WAY TP+N	48	48
1	iC120H 4P 80A C Curve MCB	165	165
4	SCHN SEA9TB1001 125 AMP TERMINAL BLOCK 1 POLE	15	61
1	IPRF1 12,5R 400V"	799	799
0	Trunking Wrap	0	0
6	SALA MG66 TRNGK 150X150MM GLV	36	216
2	SALA MG66AGL BND FLAT GUSS 150X150MM GLV	20	40
20	50mm Short Brass Bushes and Lock Rings	17	334
20	50mm Short Brass Bushes and Lock Rings	17	334

<b>Small Power</b>	<b>1</b>	<b>15,512</b>	<b>15,512</b>
--------------------	----------	---------------	---------------

Quantity	Description	Unit	Total
0	Basement	0	0
10	MK M K962 ALM 13A DP SW. CONN UNIT/NEON	27	265
1	MEM 15KXDC2F SW FUSE HRC 20A DP 'EXEL 2' with 10 Amp F	140	140
3	Lawson TCP10 Type TCP BS88, IEC60269-2 Industrial HRC Fuse	7	21
0	Ground & First Floor	0	0
24	MK M K2946D5ALM 13A 2G DP SW.SKT/EXCL. BACKBOX	27	639
14	MK M K2977D5ALM 13A 1G DP SW.SKT/EXCL. BACKBOX	19	267
19	MK M K962 ALM 13A DP SW. CONN UNIT/NEON	27	504
11	2 Gang Floor Boxes	289	3,183
3	4 Gang Floor Boxes	349	1,046
1	Cableduct Carriage	35	35
1	MEM 15KXDC2F SW FUSE HRC 20A DP 'EXEL 2' with 10 Amp F	140	140
1	MEM 15KXDC2F SW FUSE HRC 20A DP 'EXEL 2' with 20 Amp F	140	140
3	Lawson TCP10 Type TCP BS88, IEC60269-2 Industrial HRC Fuse	7	21
1	MK M K5232 ALM 20A DP SWITCH/NEON	25	25

YOUR LOGO  
HERE

## Detailed Section Breakdown

7	Wandsworth Electrical/Infinity	49	344
0	Wiring	0	0
1350	CABL 6491BS 2.5MM SGL CORE OHLS INS. BROWN 7/0.67	2	2,784
1350	CABL 6491BS 2.5MM SGL CORE OHLS INS. G/Y 7/0.67	2	2,784
1350	CABL 6491BS 2.5MM SGL CORE OHLS INS. BLUE 7/0.67	2	2,784
60	CABL 6491BS 2.5MM SGL CORE OHLS INS. BLACK 7/0.67	3	195
60	CABL 6491BS 2.5MM SGL CORE OHLS INS. GREY 7/0.67	3	195

### Lighting Installation

1

105,774

105,774

Quantity	Description	Unit	Total
1	Ref A Thorn Aquaforce Pro aQFPRO S LED 2900-840-PC-MB-HF	18	18
2	Ref A/E Thorn Aquaforce Pro aQFPRO S LED 2900-840-PC-MB-H	18	36
7	Ref A1 5 Amp double floor box for powering L10E luminaires - LEG	49	345
2	Ref A2 5 Amp double floor box for powering L10E luminaires LEGR	49	99
8	Ref D2 Ceiling-mounted downlight, IP54 ****	142	1,140
2	Ref D2/E Ceiling-mounted downlight, IP54 ****	258	515
2	Ref D3 Downlight with narrow beam ***	115	229
2	Ref D3/E Downlight with narrow beam ****	261	522
6	Ref D4 Ceiling-mounted downlight, IP54 *****	142	855
2	Ref D4/E Ceiling-mounted downlight, IP54 ****	258	515
3	Ref D5 Downlight with narrow beam ****	225	675
4	Ref D6 Ceiling-recessed downlight****	87	348
1	Ref D6/E Ceiling-recessed downlight ****	234	234
7	Ref D7 Downlight with wide beam ****	87	610
2	Ref D7/E Downlight with wide beam****	234	467
5	Ref D8 Ceiling-recessed downlight ****	113	565
4	Ref D8/E Ceiling-recessed downlight ****	285	1,138
1	Ref D10 Ultra shallow miniature downlight ****	199	199
1	Ref D10/E Ultra shallow miniature downlight ****	335	335
20	Ref EM Stand-alone track mounted emergency light****	131	2,622
2	Ref K1 Wall mounted control panel	156	312
1	Ref L1 Linear striplight with narrow beam **** as per Kemp Quote	17,656	17,656
1	Ref L4 Linear striplight Drawing1 1843-001 Level 2.5 mts long ****	301	301
1	Ref L4 Linear striplight Drawing1 1843-001 Level 2.5 mts long 3 fit	327	327
1	Ref L6 High-power linear striplight to up-light ceiling **** Based on	6,007	6,007
1	Ref L8/E dRAWING nO 1842-003 4.3 long 2 off + 1 x 7.1 mts ****	679	679

YOUR LOGO  
HERE

## Detailed Section Breakdown

5	Ref L9 Linear outdoor projector ****	337	1,684
16	Ref L10/E Ceiling mounted linear luminaire with emergency backup	493	7,883
6	Ref P1 Pendant ****	329	1,973
2	Ref P1/E Pendant ****	383	766
24	Ref P3 Pendant with UGR filter ****	310	7,436
4	Ref P3/E Pendant with UGR filter ****	423	1,691
2	Ref P4 Ceiling-suspended decorative pendant ****	3,852	7,705
1	Ref P4/E Ceiling-suspended decorative pendant ****	3,852	3,852
11	Ref S1 Track-mounted spotlight ****	181	1,993
4	Ref S2 Track-mounted spotlight ****	209	838
3	Ref S3 S3E Ceiling-mounted floodlight ****	536	1,607
9	Ref S4 Track-mounted spotlight to light model at ground floor ****	199	1,793
15	Ref S5 Track-mounted spotlight to light seats at ground floor ****	230	3,447
6	Ref S6 Track-mounted spotlight for general lighting at ground floor	339	2,036
20	Ref S7 Track-mounted spotlight to feature light columns ****	232	4,633
8	Ref S8 Track-mounted spotlight to feature light columns ****	329	2,631
12	Ref T1 Wall-mounted lighting track 1mt ****	26	307
3	Ref T1 Wall-mounted lighting track 2mt ****	41	123
26	Ref T1 Wall-mounted lighting track 3mt ****	59	1,528
35	Ref T1 Wall-mounted lighting track Live Ends ****	17	611
8	Ref T1 Wall-mounted lighting track STRAIGHT CONNECTOR. ***	5	39
35	Ref T1 Wall-mounted lighting track End Caps ****	2	61
96	Ref T1 Wall-mounted lighting track Ceiling Clamps ****	5	451
1	Ref T1 Wall-mounted lighting track 1 Cutting Tool ****	46	46
4	Ref U1 In-ground up-lighter ****	1,044	4,178
0	Wiring	0	0
1800	CABL 6491BS 1.5MM SGL CORE OHLS INS. BLUE 7/0.53	1	2,501
1800	CABL 6491BS 1.5MM SGL CORE OHLS INS. BROWN 7/0.53	1	2,501
1800	CABL 6491BS 1.5MM SGL CORE OHLS INS. G/Y 7/0.53	1	2,501
0	Kliks Installation	0	0
23	KLIK P64AX/4.0 P64AX PREWIRED 4-CORE 0.75 PVC	14	320
23	KLIK S64AX KLIK-AX 4-PIN ROUND SOCKET WHT	10	233
78	KLIK P22/4.0 PREWIRED KLIK P22 PLUG (3CORE)	10	773
78	KLIK S27 KLIK ROUND SOCKET WHITE	10	747
9	MK L K771 WHI 5A 1G ROUND PIN SOCKET	15	133

Lighting Control and Switching System

1

19,686

19,686

YOUR LOGO  
HERE

## Detailed Section Breakdown

Quantity	Description	Unit	Total
0	Cost of Supply	0	0
1	To be supplied by Mode Lighting, including Commissioning	17,193	17,193
0	Labour cost for the Mode Installation	0	0
1	Installation only of : DIN-NPU-00-01 Edin network processor providi	36	36
3	Installation only of : DIN-PSU-24V Edin 1000Ma power supply.	36	108
18	Installation only of : MSR-05-04 four switched circuits rated at 5 a	36	651
2	Installation only of :ENC-DIN-MET-04-18 enclosure for the above m	36	72
4	Installation only of : EVO-SGP-55-BLKx2 Mode Evolution single ga	36	145
4	Installation only of : EVO-SGP-55-SSx2 Mode Evolution dual gang	4	14
19	Installation only of : EVO-SGP-50-BLK Mode Evolution single gang	36	687
19	Installation only of : EVO-SGP-50-SS Mode Evolution single gang	4	69
1	Installation only of : RDS1R/10/250 Single gang rotary controller for	18	18
5	Installation only of : SET-SEN-DIM-RM-P Set Square stand-alone p	18	90
0	Cabling	0	0
100	Mode EVO-CAB100-04-D Mode Evolution Control Cable EVO-CAB	3	332
100	CAT 5e Cable	3	269

### Externa & Tower Lighting Installation

1

10,898

10,898

Quantity	Description	Unit	Total
0	External	0	0
7	Ref W1 High performance bulkhead luminaire ****	314	2,201
1	Ref W3 Bulkhead luminaire	135	135
1	Ref X1 Existing heritage lantern to be relamped	185	185
1	Ref X5 Wall mounted lantern ****	1,284	1,284
2	Ref X5/E Wall mounted lantern ****	1,476	2,952
1	Ref X5 & X5/E Packaging and carriage will be charged at cost will	284	284
0	The Tower	0	0
3	Ref S9 Surface-mounted floodlight ****	752	2,256
0	Cabling to W1 Fittings	0	0
148	SWA LSF Cable 3 Core 2.5mm	4	538
14	Glanding CW20s	14	195
7	CF20Y/G Galvanised Steel Circular Branch Y Box (3 Way) 20mm	8	56
7	CFBLG Galvanised Steel Steel Box Lid For Steel Conduit Round B	2	14
2	Prysmian Weatherproof Sealing Putty Compound 0.5kg Pack	38	76

YOUR LOGO  
HERE

## Detailed Section Breakdown

21	CO20G3MTR Galvanised Round Steel Conduit 20mm 3.0m Length	11	233
14	CF20SBSG Galvanised Steel Spacer Bar Saddle For Round Steel	3	44
0	Timer control for W1 Fittings	0	0
1	SANG Q551 QRTZ SOALR DIAL+BATT TIME SW FORM14	177	177
1	Sangamo FD930 Conduit Box For Round Pattern Switches	33	33
1	Dawn to Dusk	29	29
0	Wiring	0	0
50	CABL 6491BS 1.5MM SGL CORE OHLS INS. BLUE 7/0.53	1	69
50	CABL 6491BS 1.5MM SGL CORE OHLS INS. BROWN 7/0.53	1	69
50	CABL 6491BS 1.5MM SGL CORE OHLS INS. G/Y 7/0.53	1	69

<b>Access Control &amp; Intercom System</b>	<b>1</b>	<b>4,661</b>	<b>4,661</b>
---	----------	--------------	--------------

Quantity	Description	Unit	Total
1	Supplied / Installed by ART SECURITY (Access + Intrecom)	4,661	4,661
0	Supplied / Installed by CSS Limited (Access Control)	3,252	0
0	Supplied / Installed by CSS Limited (Intercom)	2,379	0

<b>Disabled Refuge System and Toilet Alarm</b>	<b>1</b>	<b>3,608</b>	<b>3,608</b>
--	----------	--------------	--------------

Quantity	Description	Unit	Total
1	Supplied / Installed by ART SECURITY	3,608	3,608
0	Supplied / Installed by CSS Limited	4,856	0

<b>CCTV System</b>	<b>1</b>	<b>4,586</b>	<b>4,586</b>
--------------------	----------	--------------	--------------

Quantity	Description	Unit	Total
0	Supplied / Installed by ART SECURITY	7,212	0
1	Supplied / Installed by CSS Limited	4,586	4,586

<b>Intruder Alarm System</b>	<b>1</b>	<b>3,366</b>	<b>3,366</b>
------------------------------	----------	--------------	--------------

Quantity	Description	Unit	Total
1	Supplied / Installed by ART SECURITY	3,366	3,366
0	Supplied / Installed by CSS Limited	7,395	0

<b>Fire Alarm System</b>	<b>1</b>	<b>14,220</b>	<b>14,220</b>
--------------------------	----------	---------------	---------------

Quantity	Description	Unit	Total
0	Supplied / Installed by ART SECURITY	26,187	0
1	Supplied / Installed by CSS Limited	14,220	14,220

<b>Data Installation</b>	<b>1</b>	<b>6,027</b>	<b>6,027</b>
--------------------------	----------	--------------	--------------

YOUR LOGO  
HERE

## Detailed Section Breakdown

Quantity	Description	Unit	Total
0	Supplied / Installed by T-GLOBAL SOLUTIONS	8,249	0
1	Supplied / Installed by CSS Limited	6,027	6,027
<b>Hand Dryers</b>		<b>1</b>	<b>1,471</b>
Quantity	Description	Unit	Total
3	Dolphin Recessed Hand Dryer BC27-2SCA	490	1,471
<b>Lightning Protection</b>		<b>1</b>	<b>4,170</b>
Quantity	Description	Unit	Total
1	Omega Red Group Ltd	4,170	4,170
<b>Earthing &amp; Bonding</b>		<b>1</b>	<b>830</b>
Quantity	Description	Unit	Total
1	KING EBAR10 10 WAY EARTH BAR CABLECRAFT	179	179
12	Cable 25mm	4	49
72	Cable 16mm to Gas and Water	4	257
100	Cable 10mm to containment runs	3	292
2	25-10TQ Copper Tube Terminal Stud Size: M10 / Cable Size: 25m	2	3
4	16-10TQ Copper Tube Terminal Stud Size: M10 / Cable Size: 16m	2	6
30	10-10TQ Copper Tube Terminal Stud Size: M10 / Cable Size: 10m	1	44
<b>Car Charging Points</b>		<b>1</b>	<b>2,614</b>
Quantity	Description	Unit	Total
1	EVCO0121 - SecuriCharge EV ChargeOnline - 2x 7.2kW (32A) Typ	1,586	1,586
1	MCCB SP 63A 18KA	114	114
1	63A RCD INT SOCKET 240V	238	238
1	63A 240V 2P+E PLUG	41	41
60	Allow up to 60 mts run 63A 240V 2P+E PLUG	10	603
1	Glanding Off CW25	32	32
<b>Testing &amp; Commissioning</b>		<b>1</b>	<b>1,732</b>
Quantity	Description	Unit	Total
1	Testing to all out going Sub-main cables	29	29
53	Testing to all out going circuits	27	1,443
1	Circuit Charts mounted in Frame screwed to wall next to mains boa	83	83
1	Circuit Certification	74	74



YOUR LOGO  
HERE

## Detailed Section Breakdown

Quantity	Description	Unit	Total
1	Labels for all Mains Board	102	102
<b>Working Drawings</b>		<b>1</b>	<b>6,203</b>
17	To cover a full set of Working Drawings	365	6,203
<b>As installed Drawings</b>		<b>1</b>	<b>1,695</b>
17	To cover a full set of As Installed Drawings	100	1,695
<b>O&amp;M Manuals</b>		<b>1</b>	<b>1,615</b>
1	The production for the O & M to be compiled will be £625.00	1,615	1,615
<b>Design and Development</b>		<b>1</b>	<b>8,490</b>
1	To carry out a full Design based on 3.5%	8,490	8,490
<b>Preliminaries</b>		<b>1</b>	<b>12,706</b>
1	To carry out a full Design based on 5.5%	12,706	12,706