

Contents

	page
Preface to the One Hundred and Thirty Third Edition	ix
Acknowledgements	xi
How to use this Book	xxvii
PART 1: GENERAL	
Revisions to Part L of the Building Regulations	3
Capital Allowances	5
Value Added Tax	13
The Aggregates Levy	21
Land Remediation	25
The Landfill Tax	33
Sustainability	35
PART 2: APPROXIMATE ESTIMATING	
Building Costs and Tender Prices	59
Building Prices per Functional Unit	65
Building Prices per Square Metre	69
Building Cost Models	77
Distribution Centre	78
Small Industrial Unit	81
Central London Offices	83
Mixed Use City Centre Scheme	88
Supermarket	93
Health Centre	98
Primary Care Centre	102
Swimming Pool and Dry sports Facility	105
Regional Stadium	109
Primary School Extension	112
Apartments	115
Hotel	122
Approximate Estimates	127
1 Substructure	128
2A Frame and 2B Upper Floors	131
2C Roof	133
2D Stairs	136
2E External Walls	138
2F Windows and External Doors	140
2G Internal Walls, Partitions and Doors	142
3A Wall Finishes	144
3B Floor Finishes	145
3C Ceiling Finishes	147
4 Fittings and Furnishings	148
5A Sanitary and Disposal Installations	148
5D Water Installations	150
5F Heating, Air-Conditioning and Ventilation	150
5H Electrical Installations	151
5I Gas Installations	152
5J Lift and Conveyor Installations	152
5K Protective Installations	153
5L Communication Installations	154
5M Special Installations	154
5N General BWIC with Services	154
6A Site Work	154
6B Drainage	157
6C External Services	159
Cost Limits and Allowances	161
Property Insurance	165

	page
PART 3: PRICES FOR MEASURED WORKS – MAJOR WORKS	
Introduction	169
A Preliminaries	175
B New items	191
D Groundworks	201
E In situ concrete/Large precast concrete	216
F Masonry	239
G Structural/Carcassing metal/Timber	269
H Cladding/Covering	295
J Waterproofing	324
K Linings/Sheathing/Dry partitioning	333
L Windows/Doors/Stairs	355
M Surface finishes	380
N Furniture/Equipment	413
P Building fabric sundries	425
Q Paving/Planting/Fencing/Site furniture	448
R Disposal systems	461
S Piped supply systems	492
T Mechanical heating/Cooling systems etc	499
V Electrical systems	501
W Security systems	502
PART 4: PRICES FOR MEASURED WORKS – MINOR WORKS	
Introduction	503
A Preliminaries/Contract conditions for minor works	504
B New items	505
C Demolition/Alteration/Renovation	513
D Groundworks	534
E In situ concrete/Large precast concrete	547
F Masonry	564
G Structural/Carcassing metal/Timber	590
H Cladding/Covering	606
J Waterproofing	628
K Linings/Sheathing/Dry partitioning	636
L Windows/Doors/Stairs	657
M Surface finishes	680
N Furniture/Equipment	711
P Building fabric sundries	723
Q Paving/Planting/Fencing/Site furniture	746
R Disposal systems	759
S Piped supply systems	785
T Mechanical heating/Cooling systems etc	792
V Electrical systems	794
W Security systems	795
PART 5: FEES FOR PROFESSIONAL SERVICES	
Fees for Professional Services	797
Architects' Fees	798
Quantity Surveyors' Fees	800
Consulting Engineers' Fees	836
The Town and Country Planning Regulations 2005	840
The Building (Local Authority Charges) Regulations 1998	845
PART 6: RATES OF WAGES	
Rates of Wages	849
Building Industry - England, Wales and Scotland	849
Building and Allied Trades Joint Industrial Council	850
Road Haulage Workers employed in the Building Industry	850
Plumbing and Mechanical Engineering Services Industry	851

	page
PART 7: DAYWORK AND PRIME COST	853
PART 8: TABLES AND MEMORANDA	
Conversion Tables	883
Formulae	884
Design Loadings for Buildings	886
Planning Parameters	894
Sound Insulation	912
Thermal Insulation	913
Typical Constructions meeting Thermal Requirements	914
Weights of Various Materials	917
Memoranda for each Trade	918
Useful Addresses for Further Information	955
Useful Web-sites with Comparative Prices	971
INDEX	973