



	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 1 / 1			£	3,419	78

		Qty	Unit	Rate	£	p
<b>C EXISTING SITE/BUILDINGS/SERVICES</b>						
<b>C20 Demolition</b>						
Disconnect redundant services and demolish individual structures to ground level; grub out slab and foundations						
Dispose of spoil off site; disposal costs included within rates						
a	structure not exceeding 50 m3	39.67	m <sup>3</sup>	75.15	2,981	20
Pulling down - including removal of debris						
Demolish external brickwork walls in cement mortar; disposal of debris off-site						
b	215mm walls	25.84	m <sup>2</sup>	58.82	1,519	91
Demolish internal brick/blockwork in cement mortar; disposal of debris off-site						
c	75 mm thick blockwork walls	14.05	m <sup>2</sup>	20.03	281	42
d	100 mm thick blockwork walls	48.00	m <sup>2</sup>	25.93	1,244	64
e	140 mm thick blockwork walls	44.60	m <sup>2</sup>	28.22	1,258	61
Demolishing parts of timber structures						
Removing roof timbers						
f	including purlins, rafters, plates and ceiling joists; dispose of debris off-site	106.93	m <sup>2</sup>	13.86	1,482	05
Softwood studded partitions; dispose of debris off-site						
g	plasterboard finish	11.62	m <sup>2</sup>	15.48	179	88
Staircase; straight flight; dispose of debris off-site						
h	900 mm wide	1.00	nr	132.32	132	32
<b>C90 Alterations - spot items</b>						
Gutterwork						
Remove gutters and supports, dispose of debris off-site						
i	uPVC	28.58	m	6.76	193	20
Rainwater pipework						
Remove rainwater pipes and supports, dispose of debris off-site						
j	uPVC rainwater stack	14.21	m	6.76	96	06
Roof coverings						
Stripping and repairs to slate and tile roofs						
k	plain or interlocking tiles; dispose of debris off-site	113.98	m <sup>2</sup>	10.53	1,200	21
© Estimating Service 2016					Page 2 / 1	
					To Collection £	
					10,569	50

		Qty	Unit	Rate	£	p
<b>C EXISTING continued ...</b>						
<b>C90 Alterations - spot items continued ...</b>						
Roof coverings continued ...						
Stripping and repairs to slate and tile continued ...						
a	underfelt and nails; dispose of debris off-site	93.98	m <sup>2</sup>	1.46	137	21
b	roofing felt or single ply waterproofing membrane; dispose of debris off-site	12.95	m <sup>2</sup>	6.73	87	15
c	roofing battens; dispose of debris off-site	93.38	m <sup>2</sup>	2.27	211	97
Removing fittings and fixtures						
Timber mouldings						
d	skirtings, architraves or dado rail; dispose of debris off-site or set aside for reuse	144.28	m	3.10	447	27
Doors including frame; dispose of debris off-site or set aside for re-use						
e	single door	19.00	nr	17.53	333	07
f	pair of French doors	1.00	nr	98.73	98	73
Windows; dispose of debris off-site or set aside for re-use						
g	casement window	15.05	m <sup>2</sup>	27.06	407	25
Removing plumbing and engineering installations						
Sanitary fittings, including capping off service and waste pipes and bringing forward services						
h	WC	2.00	nr	127.43	254	86
i	wash hand basin	3.00	nr	39.68	119	04
j	shower tray, shower fitting and screen	1.00	nr	211.28	211	28
k	bath	1.00	nr	92.41	92	41
l	sink unit	1.00	nr	72.57	72	57
Remove finishings						
Floors						
m	linoleum	11.80	m <sup>2</sup>	3.91	46	14
n	ceramic tiles	5.50	m <sup>2</sup>	12.71	69	91
o	carpeting	106.37	m <sup>2</sup>	4.83	513	77
Ceilings						
p	plasterboard	140.58	m <sup>2</sup>	6.91	971	41
Block up openings in walls						
Facing bricks in gauged mortar 1:3, faced one side						
q	102.5 mm	0.51	m <sup>2</sup>	121.98	62	21
© Estimating Service 2016					Page 2 / 2	
To Collection £					4,136	25







	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 3 / 1			£	1,459	03
© Estimating Service 2016	Page 3 / 2	To Summary	£	1,459	03



		Qty	Unit	Rate	£	p
<b>E IN SITU CONCRETE/LARGE PRECAST CONCRETE</b>						
<b>E10 Mixing/casting/curing in-situ concrete</b>						
Ready mixed concrete						
Plain in situ concrete 1:2:4 - 20 mm aggregate						
a	foundations	7.09	m <sup>3</sup>	150.09	1,064	14
b	slabs, thickness not exceeding 150 mm	2.51	m <sup>3</sup>	150.09	376	73
c	filling to hollow walls	0.35	m <sup>3</sup>	198.20	69	37
<b>E30 Reinforcement for in situ concrete</b>						
Fabric						
Fabric reinforcement to BS 4483						
d	A393 - 6.16 kg/m <sup>2</sup>	1.55	m <sup>2</sup>	12.65	19	61
<b>E41 Worked finishes/Cutting to in situ concrete</b>						
Worked finishes						
Tamping by mechanical means						
e	level	42.80	m <sup>2</sup>	1.03	44	08
					To Collection £	1,573 93

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 4 / 1			£	1,573	93
© Estimating Service 2016	Page 4 / 2	To Summary	£	1,573	93

		Qty	Unit	Rate	£	p
<b>F MASONRY</b>						
<b>F10 Brick/Block walling</b>						
	Class B engineering bricks in cement mortar 1:3 Walls					
a	102.5 mm	3.57	m <sup>2</sup>	93.06	332	22
	Precast concrete dense aggregate blocks to BS 6073 Walls, facework one side					
b	100 mm solid; in gauged mortar 1:3; below DPC level	10.17	m <sup>2</sup>	39.54	402	12
c	100 mm solid; in gauged mortar 1:4; above DPC level	97.16	m <sup>2</sup>	38.69	3,759	12
d	140 mm solid; in gauged mortar 1:4; above DPC level	5.39	m <sup>2</sup>	46.87	252	63
	Precast concrete lightweight aerated loadbearing blocks to BS 6073 Walls					
e	305 mm; trench blocks; below DPC level	3.47	m <sup>2</sup>	79.17	274	72
<b>F30 Accessories/Sundry items for brick/block/stone walling</b>						
	Forming cavities					
	50 - 100 mm cavities in hollow walls with 225 mm wall-ties at 5 per m2 using					
f	3 mm vertical-twist ties	34.16	m <sup>2</sup>	2.13	72	76
	Closing cavities					
	Thermabate cavity closers					
g	100 mm cavity	26.70	m	10.76	287	29
	Damp proof courses					
	Polythene					
h	horizontal 100mm wide	30.18	m	0.74	22	33
	Cavity trays					
	Type W Cavity weep ventilator					
i	wall weep vent	35.00	nr	1.61	56	35
	Polythene					
j	horizontal exceeding 225 mm	7.54	m <sup>2</sup>	12.78	96	36
	Stop Ends					
k	lintel stop end	16.00	nr	2.13	34	08
	Proprietary items					
	Wall extension profiles, single flange, plugging and screwing					
l	100mm	10.44	m	11.30	117	97
© Estimating Service 2016					To Collection £	5,707
Page 5 / 1						95

		Qty	Unit	Rate	£	p
<b>F MASONRY continued ...</b>						
<b>F30 Accessories/Sundry items for brick/block/stone walling continued ...</b>						
Galvanised steel lintels						
Galvanised steel standard lintels						
a	1050mm	1.00	nr	37.88	37	88
b	1350mm	4.00	nr	48.28	193	12
c	1500mm	3.00	nr	54.38	163	14
d	1950mm	1.00	nr	76.96	76	96
<b>F31 Precast concrete sills/lintels/copings/features</b>						
Padstones						
Padstones bedded						
e	215 x 100 x 300 mm	2.00	nr	28.58	57	16
f	215 x 100 x 440 mm	3.00	nr	36.11	108	33
g	215 x 100 x 600 mm	2.00	nr	55.53	111	06
Lintels						
Prestressed lintels 65 mm x 100 mm bedded						
h	600 mm	6.00	nr	19.96	119	76
i	1200 mm	3.00	nr	25.45	76	35
Prestressed lintels 65 mm x 140 mm bedded						
j	1650 mm	2.00	nr	36.28	72	56
					1,016	32



		Qty	Unit	Rate	£	p	
<b>G STRUCTURAL/CARCASSING METAL/TIMBER</b>							
<b>G10 Structural steel framing</b>							
Framing, fabrication							
Fabricated steelwork							
a	columns less than 40 kg/m	1.28	tonne	1922.92	2,461	34	
b	columns less than 40 kg/m SHS	0.46	tonne	2380.11	1,094	85	
c	columns 40 - 100 kg/m	0.63	tonne	1681.30	1,059	22	
d	beams less than 40 kg/m	0.39	tonne	2040.58	795	83	
Connections							
e	general steel connections	37.00	nr	69.52	2,572	24	
Erection on site							
f	permanent erection	2.76	tonne	583.23	1,609	71	
Surface treatments at fabrication workshop							
g	shot blasting & priming	78.59	m <sup>2</sup>	9.47	744	25	
h	30 minute intumescent fire paint	78.59	m <sup>2</sup>	15.94	1,252	72	
<b>G20 Carpentry/Timber framing/First fixing</b>							
Impregnated sawn softwood - SC3 Grade							
Floor members							
i	25 x 50mm	94.06	m	2.90	272	77	
j	50 x 75mm	15.00	m	3.99	59	85	
k	50 x 200mm	176.24	m	7.73	1,362	34	
Wall or partition members							
l	50 x 100mm	232.50	m	5.94	1,381	05	
m	50 x 150mm	161.24	m	7.22	1,164	15	
Pitched roof members							
n	25 x 225mm	8.10	m	6.26	50	71	
o	50 x 50mm	75.50	m	4.35	328	43	
p	50 x 100mm	27.66	m	6.01	166	24	
q	50 x 150mm	40.32	m	7.48	301	59	
r	50 x 200mm	297.97	m	8.45	2,517	85	
s	63 x 225mm	37.92	m	12.44	471	72	
t	75 x 225mm	14.25	m	17.24	245	67	
Solid bridging between joists (measured over the joists)							
u	50 x 200mm	11.34	m	10.62	120	43	
v	Notch and fit ends of members to metal	50.00	nr	5.93	296	50	
Eaves and verge boarding							
uPVC							
w	250 x 18mm fascia board	32.77	m	14.49	474	84	
© Estimating Service 2016					To Collection £	20,804	30
Page 6 / 1							

		Qty	Unit	Rate	£	p
<b>G STRUCTURAL/CARCASSING continued ...</b>						
<b>G20 Carpentry/Timber framing/First continued ...</b>						
Eaves and verge boarding continued ...						
uPVC continued ...						
a	150 x 18mm barge board	4.98	m	9.85	49	05
b	225 x 10mm vented soffit board	37.75	m	9.84	371	46
Metalwork						
Galvanised steel joist hangers - built in						
c	50 x 200mm	56.00	nr	4.50	252	00
Speedy joist hangers						
d	50mm	3.00	nr	3.38	10	14
e	100mm	2.00	nr	4.94	9	88
Galvanised steel straps						
f	light duty wall plate strap; once bent; 1200 mm long	15.00	nr	8.83	132	45
g	heavy duty steel strap; once bent; 1200 mm long	15.00	nr	12.07	181	05
					1,006	03





		Qty	Unit	Rate	£	p
<b>H CLADDING/COVERING</b>						
<b>H60 Plain roof tiling</b>						
Sub-contract purchase						
Clay plain tiles; Dreadnought machine made smooth red or other equal and approved on 19 x 38mm treated battens and breather membrane						
a	roof coverings to 64mm lap	119.84	m <sup>2</sup>	56.59	6,781	75
b	wall coverings to 38mm lap	39.06	m <sup>2</sup>	60.17	2,350	24
Extra over for						
c	double course at eaves	54.61	m	13.01	710	48
d	verges; single undercloak course	4.98	m	11.37	56	62
e	valleys; cutting both sides	11.07	m	28.13	311	40
f	ridge tiles	8.10	m	35.31	286	01
g	bonnet hip tiles; cutting both sides	26.85	m	92.68	2,488	46
h	external vertical angle tiles	5.18	m	97.18	503	39
i	hip irons	5.00	nr	4.39	21	95
<b>H71 Lead sheet coverings/flashings</b>						
Flashings, aprons						
Code 4 lead, horizontal, 150 mm lapped joints						
j	300 mm girth	23.35	m	25.37	592	39
Code 4 lead, stepped, 150 mm lapped joints						
k	300 mm girth	11.38	m	33.17	377	47
© Estimating Service 2016					Page 7 / 1	
To Collection £					14,480	16

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 7 / 1			£	14,480	16

		Qty	Unit	Rate	£	p
	<b>J WATERPROOFING</b>					
	<b>J40 Flexible sheet tanking/ damp proof membranes</b>					
	Tanking and damp proofing					
	Polythene medium weight sheet underlay lapped 150 mm at joints					
a	horizontally	30.52	m <sup>2</sup>	1.84	56	16
© Estimating Service 2016					Page 8 / 1	
To Collection £					56	16

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 8 / 1			£	56	16

		Qty	Unit	Rate	£	p	
<b>K LININGS/SHEATHING/DRY PARTITIONING</b>							
Linings, gypsum plasterboard to BS 1230							
Fixing with plaster dabs to masonry backgrounds							
a	12.5 mm Plain Wallboard over 300 mm wide	189.05	m <sup>2</sup>	12.10	2,287	51	
b	12.5 mm Moisture Resistant Board over 300 mm wide	26.47	m <sup>2</sup>	14.34	379	58	
c	12.5 mm Plain Wallboard not exceeding 300 mm wide	46.73	m	5.77	269	63	
Fixing with screws to timber or steel stud framing							
d	12.5 mm Plain Wallboard over 300 mm wide	119.05	m <sup>2</sup>	11.51	1,370	27	
e	12.5 mm Moisture Resistant Board over 300 mm wide	34.78	m <sup>2</sup>	13.51	469	88	
f	12.5 mm Plain Wallboard not exceeding 300 mm wide	17.90	m	5.54	99	17	
Fixing with screws to ceilings							
g	12.5 mm Vapour Check Board over 300 mm wide	152.69	m <sup>2</sup>	15.10	2,305	62	
<b>K11 Rigid sheet flooring/sheathing/linings/casings</b>							
Sheet linings and casings							
WBP external plywood							
h	12mm WBP plywood to walls	41.93	m <sup>2</sup>	16.46	690	17	
<b>K20 Timber board flooring/sheathing/linings/casings</b>							
Flooring							
Chipboard Type C4 flooring tongued and grooved all edges, width exceeding 300 mm, thickness							
i	22mm	59.30	m <sup>2</sup>	15.41	913	81	
					<b>To Collection £</b>	<b>8,785</b>	<b>64</b>

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 9 / 1			£	8,785	64
© Estimating Service 2016	Page 9 / 2	To Summary	£	8,785	64

		Qty	Unit	Rate	£	p
<b>L WINDOWS/DOORS/STAIRS</b>						
<b>L10 Windows/rooflights/screens/louvres</b>						
Roof windows						
Velux roof windows in treated Nordic red pine; exterior aluminium cladding; factory double glazed sealed units; screwed to softwood						
a	660 x 1180 mm GPU FK06	1.00	nr	458.08	458	08
b	780 x 1180 mm GPU MK06	1.00	nr	494.31	494	31
c	780 x 1400 mm GGL MK08	1.00	nr	603.74	603	74
<b>L20 Doors/shutters/hatches</b>						
Flush doors						
Moulded panel doors; white base coated facings suitable for paint finish only, two, four or six panel options						
d	457 x 1981 x 35mm	2.00	nr	42.23	84	46
e	610 x 1981 x 35mm	4.00	nr	42.23	168	92
f	726 x 1981 x 35mm	8.00	nr	39.78	318	24
Softwood door frames and linings						
Door lining sets						
g	32 x 115mm internal door lining with loose stops	6.00	nr	32.48	194	88
h	32 x 140mm internal door lining with loose stops	8.00	nr	34.88	279	04
<b>L30 Stairs/walkways/balustrades</b>						
Purpose made staircases						
Softwood stairs; 25mm thick treads with rounded nosing's, 9mm plywood risers, 32mm thick strings. 50 x 75mm handrail with 32mm square plain balusters and 100mm square plain newel posts						
i	dogleg staircase; up to 2600 mm rise; up to 838 mm wide with two newel posts	1.00	nr	1136.73	1,136	73
Newel Posts						
Softwood						
j	94 mm x 94 mm full newel post	1.00	nr	46.34	46	34
k	44 mm x 94 mm half newel post	1.00	nr	22.07	22	07
Newel Caps						
Softwood						
l	100 mm x 100 mm x 50 mm	1.00	nr	13.42	13	42
m	50 mm x 100 mm x 50 mm	1.00	nr	7.88	7	88
© Estimating Service 2016					Page 10 / 1	
To Collection £					3,828	11







		Qty	Unit	Rate	£	p
<b>M SURFACE FINISHES</b>						
<b>M20 Plastered/Rendered/Roughcast coatings</b>						
Cement and sand 1:3, work to walls, externally 16 mm two coat wood floated finish on brick or block walls						
a	over 300 mm wide	17.83	m <sup>2</sup>	32.37	577	16
b	not exceeding 300 mm wide	33.91	m	16.65	564	60
Retarded hemihydrate gypsum ("Thistle") plasters to BS 1191, Class B 3 mm board finish on walls or ceilings including scrimming joints						
c	over 300 mm wide	613.48	m <sup>2</sup>	9.40	5,766	71
d	not exceeding 300 mm wide	64.63	m	4.76	307	64
Plastering sundries						
Galvanised plaster beads						
e	thin coat angle bead	56.18	m	2.18	122	47
Plastic plaster beads						
f	angle bead	33.91	m	3.12	105	80
g	stop bead	15.64	m	8.12	127	00
<b>M40 Stone/Concrete/Quarry/Ceramic tiling/Mosaic</b>						
Floor Tiles						
Fixing with adhesive						
h	over 300 mm wide; to kitchen, utility and all bathrooms; PC supply rate for tiles £30/m <sup>2</sup>	32.00	m <sup>2</sup>	91.25	2,920	00
Wall Tiles						
Fixing with adhesive						
i	over 300 mm wide; PC supply rate for tile £30/m <sup>2</sup>	68.80	m <sup>2</sup>	90.20	6,205	76
<b>M51 Edge fixed carpeting</b>						
Underlay						
Latex carpet underlay to floors level and to falls not exceeding 15 degrees from horizontal on timber base						
j	exceeding 300 m wide	118.55	m <sup>2</sup>	2.66	315	34
Fitted carpet						
Medium duty tufted wool/nylon carpet fixed with gripper rods to floors level and to floors not exceeding 15 degrees from horizontal on timber base						
k	exceeding 300 m wide	118.55	m <sup>2</sup>	42.14	4,995	70
© Estimating Service 2016					Page 11 / 1	
To Collection £					22,008	18







	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 12 / 1			£	4,495	56
© Estimating Service 2016	Page 12 / 2	To Summary	£	4,495	56

		Qty	Unit	Rate	£	p
<b>P BUILDING FABRIC SUNDRIES</b>						
<b>P10 Sundry insulation/proofing work/fire stops</b>						
Insulating quilts						
Loft insulation, thermal insulating quilts						
a	100 mm thick Isover	140.58	m <sup>2</sup>	3.13	440	02
b	170 mm thick Isover	88.45	m <sup>2</sup>	4.54	401	56
Insulating boards						
Celotex Insulation Fast-R range						
c	40 mm	8.70	m <sup>2</sup>	15.58	135	55
d	100 mm	50.63	m <sup>2</sup>	32.12	1,626	24
e	120 mm	14.88	m <sup>2</sup>	30.55	454	58
Cavity wall Insulation						
Slab insulation to masonry walls						
f	100 mm thick Drytherm 37 Earthwool cavity insulation	27.36	m <sup>2</sup>	13.70	374	83
Vapour barriers						
Vapour barriers to timber background						
g	Polythene vapour barrier	41.93	m <sup>2</sup>	2.32	97	28
<b>P20 Unframed isolated trims/skirtings/sundry items</b>						
Skirtings, picture rails, architraves and the like						
Wrought softwood skirtings						
h	25 x 150 mm Torus	154.55	m	5.49	848	48
Wrought softwood architraves						
i	25 x 75 mm, Ogee	130.00	m	4.29	557	70
Window boards						
MDF with rounded nosing						
j	25 x 219 mm	23.22	m	11.29	262	15
k	returned ends	28.00	nr	1.19	33	32
<b>P21 Ironmongery</b>						
Fixing to Softwood or Hardwood						
Latches						
l	75mm mortice latch	8.00	nr	22.06	176	48
Locks						
m	bathroom privacy lock	3.00	nr	29.20	87	60
Butt hinges						
n	75mm	21.00	pair	9.45	198	45
Door handles						
o	lever latch handles	11.00	pair	24.32	267	52
p	lever latch WC handles	3.00	pair	27.38	82	14
© Estimating Service 2016					Page 13 / 1	
					To Collection £	6,043 90

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 13 / 1			£	6,043	90
© Estimating Service 2016	Page 13 / 2	To Summary	£	6,043	90



		Qty	Unit	Rate	£	p
<b>R DISPOSAL SYSTEMS</b>						
<b>R10 Rainwater pipework/gutters</b>						
	Unplasticised PVC rainwater pipework to BS 4576 68 mm pipework					
a	fixed with brackets plugged to walls	8.42	m	11.30	95	15
	Extra for					
b	228mm offset swan-neck	2.00	nr	12.11	24	22
	Unplasticised PVC gutterwork to BS 4576 112 mm half round gutters					
c	jointed and fixed with support and union brackets screwed to timber	41.82	m	11.18	467	55
	Extra for					
d	angles	5.00	nr	10.32	51	60
e	stopped ends	7.00	nr	4.37	30	59
f	outlets	4.00	nr	9.24	36	96
<b>R11 Foul drainage above ground</b>						
	Sub-contract purchase					
g	32mm waste pipe including elbows and branches	9.00	m	8.99	80	91
h	40mm waste pipe including elbows and branches	9.00	m	10.64	95	76
i	stub soil stack	1.00	nr	492.77	492	77
<b>R12 Drainage below ground</b>						
	Excavation by machine					
	Trenches for drain pipes not exceeding 200 mm nominal size, grading bottoms, earthwork support and backfilling with excavated material; average depth					
j	1.00 m	30.87	m	26.11	806	02
	Disposal of material arising from drainage excavations Excavated material; bulking factor 1.25					
k	loaded by grab wagon from spoil heaps	5.21	m <sup>3</sup>	24.26	126	39
	Imported granular material					
	150 mm beds and side filling to half height of pipes 450 mm wide to 100 mm pipes					
l		30.87	m	14.80	456	88
	Unplasticised PVC pipes and fittings to BS 4660 110 mm pipes					
m	in trenches	30.87	m	10.31	318	27
	Extra for					
n	short radius bends	4.00	nr	13.42	53	68
o	long radius bends	3.00	nr	17.31	51	93
© Estimating Service 2016					Page 14 / 1	
To Collection £					3,188	68

		Qty	Unit	Rate	£	p
	<b>R DISPOSAL SYSTEMS continued ...</b>					
	<b>R12 Drainage below ground continued ...</b>					
	Unplasticised PVC pipes and fittings to continued ...					
	Extra for continued ...					
a	slip coupler	4.00	nr	5.62	22	48
	Accessories					
b	bottle gully	3.00	nr	78.33	234	99
c	back inlet bottle gully	1.00	nr	95.89	95	89
	Surface drainage systems					
	ACO Drain Raindrain channel with galvanised steel lockable grating					
d	set in ground, bedded and haunched in concrete	1.01	m	150.89	152	40
e	extra for end cap	2.00	nr	8.51	17	02
	Manholes					
	Unplasticised PVC inspection chambers 450 mm diameter; set in cement mortar 1:3, depth to invert					
f	1035 mm	1.00	nr	225.14	225	14
	Testing drains					
	Water test					
g	100 mm drains	30.87	m	1.66	51	24
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To Collection £					799 16	





	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 15 / 1			£	4,353	63
© Estimating Service 2016	Page 15 / 2	To Summary	£	4,353	63

		Qty	Unit	Rate	£	p
<b>T MECHANICAL HEATING/COOLING/REFRIGERATION SYSTEMS</b>						
<b>T73 Works associated with Heating installations</b>						
Sub-contract purchase						
a	central heating service point	14.00	nr	605.42	8,475	88
b	500mm radiator with TRV	1.00	nr	189.16	189	16
c	1000mm radiator with TRV	6.00	nr	209.01	1,254	06
d	700mm towel rail	3.00	nr	202.58	607	74
e	Worcester Bosch boiler; Greenstar CDI Classic, 34KW	1.00	nr	1892.58	1,892	58
f	800mm radiator with TRV	2.00	nr	187.16	374	32
g	1200mm radiator with TRV	2.00	nr	215.01	430	02
				To Collection £	13,223	76

	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 16 / 1			£	13,223	76
© Estimating Service 2016	Page 16 / 2	To Summary	£	13,223	76

		Qty	Unit	Rate	£	p	
<b>V ELECTRICAL SUPPLY/POWER LIGHTING SYSTEMS</b>							
<b>V21 General lighting</b>							
Sub-contract purchase							
a	1-Gang, 1-Way: Light switch: White	7.00	nr	39.60	277	20	
b	1-Gang, 2-Way: Light switch: White	2.00	nr	46.19	92	38	
c	2-Gang, 2-Way: Light switch: White	5.00	nr	81.31	406	55	
d	ceiling rose; White	3.00	nr	52.73	158	19	
e	downlighter	85.00	nr	58.19	4,946	15	
f	photocell floodlight	7.00	nr	197.02	1,379	14	
g	cabinet light	4.00	nr	40.83	163	32	
<b>V22 General Low Voltage power</b>							
Sub-contract purchase							
Complete supply & fix installations							
h	1-Gang switched socket outlet; White	1.00	nr	30.27	30	27	
i	2-Gang switched socket outlet; White	46.00	nr	39.46	1,815	16	
j	1-Gang external switched socket outlet	1.00	nr	147.73	147	73	
k	non-illuminated fused spur	10.00	nr	44.35	443	50	
l	shaver socket	3.00	nr	78.63	235	89	
m	extractor fan	5.00	nr	71.66	358	30	
n	boiler electrics	1.00	nr	594.95	594	95	
o	consumer unit	1.00	nr	596.80	596	80	
p	earth bonding	1.00	nr	216.87	216	87	
q	testing & commissioning	1.00	nr	107.86	107	86	
<b>V23 Smoke/Heat/Gas alarms</b>							
Sub-contract purchase							
Complete supply & fix installations							
r	smoke/heat/gas alarm	2.00	nr	93.05	186	10	
<b>V24 Telecoms and Data</b>							
Sub-contract purchase							
Complete supply & fix installations							
s	BT point - master	1.00	nr	28.01	28	01	
t	BT point - slave	2.00	nr	25.26	50	52	
u	TV point	3.00	nr	38.81	116	43	
v	Data point	3.00	nr	45.94	137	82	
					To Collection £	12,489	14



	Qty	Unit	Rate	£	p
<b>Collection</b>  Total from Page 17 / 1			£	12,489	14
© Estimating Service 2016	Page 17 / 2		To Summary £	12,489	14

## SMM7 estimate example

	Qty	Unit	Rate	£	p
<b>Summary</b>					
A PRELIMINARIES/GENERAL ... Page 1 / 2			£	3,419	78
C EXISTING SITE/BUILDINGS/SERVICES Page 2 / 4			£	15,476	92
D GROUNDWORK Page 3 / 2			£	1,459	03
E IN SITU CONCRETE/LARGE ... Page 4 / 2			£	1,573	93
F MASONRY Page 5 / 3			£	6,724	27
G STRUCTURAL/CARCASSING ... Page 6 / 3			£	21,810	33
H CLADDING/COVERING Page 7 / 2			£	14,480	16
J WATERPROOFING Page 8 / 2			£	56	16
K LININGS/SHEATHING/DRY ... Page 9 / 2			£	8,785	64
L WINDOWS/DOORS/STAIRS Page 10 / 3			£	4,033	14
M SURFACE FINISHES Page 11 / 3			£	25,277	06
N FURNITURE/EQUIPMENT Page 12 / 2			£	4,495	56
P BUILDING FABRIC SUNDRIES Page 13 / 2			£	6,043	90
R DISPOSAL SYSTEMS Page 14 / 3			£	3,987	84
S PIPED SUPPLY SYSTEMS Page 15 / 2			£	4,353	63
T MECHANICAL ... Page 16 / 2			£	13,223	76
V ELECTRICAL SUPPLY/POWER ... Page 17 / 2			£	12,489	14
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