	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	BILL NR 3				
	DWELLINGS				
	SUBSTRUCTURES (APPROXIMATE QUANTITIES)				
	<u>D GROUNDWORK</u>				
	D20 EXCAVATING AND FILLING				
	Excavating				
	Trenches exceeding 300 wide				
А	1 m maximum depth	76	m3	2.02	153.52
	Extra over excavation irrespective of depth for breaking out				
В	concrete	4	m3	3.52	14.08
С	brickwork blockwork or stonework	4	m3	2.42	9.68
	Excavating: D20/110-621				
	Trenches exceeding 300 wide				
D	1 m maximum depth	224	m3	2.02	452.48
	Extra over excavation irrespective of depth for breaking				
_	<u>out</u>	20	2	0.00	470.00
E	rock	20	m3	8.80	176.00
F G	concrete brickwork blockwork or stonework	16 16	m3	3.52	56.32 38.72
G		10	m3	2.42	30.72
	Earthwork support To faces of excavation				
Н	1 m maximum depth; distance between opposing faces not exceeding 2 m	894	m2	Included	Included
	3/1/1			To Collection	900.80

3/1/1 To Collection 900.80

	DMK Estimating				
Item	Description	Quantity	Unit	Rate	£р
	<u>Disposal</u>				
	Surface water				
А	generally	1	IT	Included	Included
	Excavated material				
В	off site	300	m3	8.00	2400.00
	<u>Hardcore</u>				
	Filling to make up levels				
С	not exceeding 250 average thick; obtained off site; depositing in layers 150 maximum thickness; compacting	20	m3	11.94	238.80
	Hardcore; D20/720				
	Filling to excavations				
D	over 250 average thick; obtained off site; depositing in layers 150 maximum thickness; compacting	24	m3	11.94	286.56
	Filling to make up levels				
Е	not exceeding 250 average thick; obtained off site; depositing in layers 150 maximum thickness; compacting	96	m3	11.94	1146.24
	Hardcore; D20/720				
	Filling to excavations				
F	over 250 average thick; obtained off site; depositing in layers 150 maximum thickness; compacting	80	m3	11.94	955.20
	Surface treatments				
	Compacting bottoms of excavations				
G	generally	650	m2	Included	Included
	3/1/2			To Collection	5026.80

3/1/2 To Collection 5026.80

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Surface treatments; D20/730				
	Compacting filling				
Α	generally; 50 quarry dust blinding; compacting	466	m2	1.01	470.66
	E IN SITU CONCRETE / LARGE PRECAST CONCRETE				
	E10 MIXING / CASTING / CURING IN-SITU CONCRETE				
	Plain concrete; E10/130				
	Filling hollow walls				
В	150 to 450 thick	44	m3	54.65	2404.60
	Plain concrete; E10/133				
	<u>Foundations</u>				
С	generally; over 150 thick	130	m3	48.33	6282.90
	Beds				
D	not exceeding 150 thick	68	m3	47.02	3197.36
	E40 DESIGN JOINTS FOR IN-SITU CONCRETE				
	Isolation Joints				
	To perimeter of slab				
E	150 x 12; joint filler; foam strip; mastic sealant	538	m	3.48	1872.24
	3/1/3			To Collection	14227.76

3/1/3 To Collection 14227.76

FMASONRY F10 BRICK / BLOCK WALLING Facing brickwork: Ormonde Amber Mixture: 35 N/mm2; 215 x 65 x 103; half lap stretcher bond in premixed coloured lime cement mortar (mt. 11:06): bucket handle joints to external face; flush struck joints to cavity; F10/150 Walls A half brick thick; facework one side 74 m² 30.76 2276.24 Blockwork; BS 6073 Part 1; solid ordinary quality; crushing strength 10.5N/mm2; 440 x 215; in cement mortar (1:3); stretcher bond; F10/360 Walls B 100 thick 698 m² 6.58 4592.84 C 450 thick 100 m² 27.39 2739.00 F33 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING Sundries Forming cavities in hollow walls G glidevale cavity weeps building into 300 thick cavity wall; 100 cavity Forming cavities in hollow walls: F30/210 E 150 wide; Heminax 90 stainless steel wall ties; at 750 centres horizontally and 450 centres vertically 386 m² 0.46 177.56 Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360 On surfaces		DMK Estimating				<u>Dwellings</u>
F10 BRICK / BLOCK WALLING Facing Infridework: Ormande Amber Misture; 35 Nimm; 2 215 48 5 18 513 half in stretcher bond in premixed coloured (lime cament mortar (mis. 1.16): bucket handle (oint to external face; flush struck ioints to cavity; F10/150 Walls A half brick thick; facework one side 74 mt 30.76 2278.24 Blockwork: B5 8073 Part 1; solid continary quality; crushing strencth 10.5 Nimm; 2.40 x 215 in cement mortar (1.3): stretcher bond: F10/360 Walls B 100 thick 68 mt 2 6.58 4592.84 C 450 thick 100 mt 2 77.39 2739.00 F80 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING Sundries Forming cavities in hollow walls: F30/210 E 150 wide; Hernina; 80 stainless steel wall lies; at 750 centres horizontally and 450 centres vertically medicinary in a coloured premixed cament/lime mortar; hast welded joints; F30/350 On surfaces F not exceeding 225 wide 30 mr 2 2.87 88.10	Item	Description	Quantity	Unit	Rate	£p
Facing brickwork: Omnoride Amber Mixture; 35 N/mm2; 215 x 65 x 103; half lap stretcher bond in premises soloured time craims in most mix x 116, black Hamids believe to external face; flush struck joints to cavity; F10/150 Walls A half brick thick; facework one side 74 mz 30.76 2276.24 Blockwork; B3 9373 East 1; seld ordinary quality; craims strength 10; Mixture; 40 x 16; in cement morter (1:3); stretcher bond; F10/362 Walls B 100 thick 699 mz 6.58 4592.84 100 mz 27.39 2739.00 F30 thick for thick for the first first for the first fir		<u>F MASONRY</u>				
215 x 65 x 103; half lap stretcher bond in promised coloured lime cement mortar (mix 1-116; bucket handle loints to external face; flush struck joints to eavity; F10/150 Walls A		F10 BRICK / BLOCK WALLING				
A		215 x 65 x103; half lap stretcher bond in premixed coloured lime cement mortar (mix 1:1:6); bucket handle				
Blockwork; BS 6073 Part 1; solid ordinary quality; crushing strength 10.5Mmm2; 440 x 215; in sement mortar (1:3); stretcher bond; F10360 Walls B 100 thick 698 m2 6.58 4592.84 C 450 thick 100 m2 27.39 2739.00 F38 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STOOW WALLING Sundries Forming cavities in hollow walls glidevale cavity weeps building into 300 thick cavity wall; 100 cavity or 100 cavity o		<u>Walls</u>				
Crushing strength: 10,5Nmm; 2,4do x 215; in cement mortar (1:3); stratcher bond; F10/369 Walls	Α	half brick thick; facework one side	74	m2	30.76	2276.24
B		crushing strength 10.5N/mm2; 440 x 215; in cement mortar				
C 450 thick 100 mz 27.39 2739.00 F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING Sundries Forming cavities in hollow walls D glidevale cavity weeps building into 300 thick cavity wall; 100 cavity 50 centres horizontally and 450 centres vertically 386 mz 0.46 177.56 Damp proof courses; one layer Anderson Xtra load; badding and pointing in coloured premixed cement/lime mortar: heat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 mz 2.87 86.10		<u>Walls</u>				
F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING	В	100 thick	698	m2	6.58	4592.84
Sandries Sundries	С	450 thick	100	m2	27.39	2739.00
Forming cavities in hollow walls glidevale cavity weeps building into 300 thick cavity wall; 100 cavity 370 nr 0.26 96.20						
D glidevale cavity weeps building into 300 thick cavity wall; 100 cavity Forming cavities in hollow walls; F30/210 E 150 wide; Heminax 90 stainless steel wall ties; at 750 centres horizontally and 450 centres vertically Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 m2 2.87 86.10		<u>Sundries</u>				
Forming cavities in hollow walls; F30/210 150 wide; Heminax 90 stainless steel wall ties; at 750 centres horizontally and 450 centres vertically Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 m² 2.87 86.10		Forming cavities in hollow walls				
E 150 wide; Heminax 90 stainless steel wall ties; at 750 centres horizontally and 450 centres vertically 386 m2 0.46 177.56 Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; hat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 m2 2.87 86.10	D	glidevale cavity weeps building into 300 thick cavity wall; 100 cavity	370	nr	0.26	96.20
centres horizontally and 450 centres vertically Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 m2 2.87 86.10		Forming cavities in hollow walls; F30/210				
bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360 On surfaces F not exceeding 225 wide 30 m2 2.87 86.10	E		386	m2	0.46	177.56
F not exceeding 225 wide 30 m2 2.87 86.10		bedding and pointing in coloured premixed cement/lime				
		On surfaces				
	F	not exceeding 225 wide	30	m2	2.87	86.10

3/1/4 To Collection 9967.94

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	On surfaces				
А	over 225 wide	216	m2	2.87	619.92
В	seal joint between damp proof course and damp proof membrane	540	m	0.29	156.60
	Designed joints; in brickwork; fibre board filler placed in joint; joint sealed; F30/615				
	In facework				
С	vertical	10	m	3.78	37.80
	Galvanised mild steel; 50 x 5 x 1500 long; horizontal reatraint straps; once bent; five time plugging and screwing to precast concrete with rustproofed screws; building one end into blockwork				
	Fixng Straps				
D	generally	80	nr	3.45	276.00
	F31 PRECAST CONCRETE SILLS / LINTELS / COPINGS / FEATURES				
	Precast concrete; F31/140				
	<u>Lintels</u>				
E	100 x 140 x 1200; rectangular; reinforced as specified	160	nr	8.07	1291.20
	Precast concrete: F31/146				
	<u>Door thresholds</u>				
F	80 x 140 x 1022; rectangular; rebated; surface finish smooth to all exposed surfaces; two splayed door blocks 129 x 65 x 140; two mortices; 30 x 6 x 60; four philiblocks type 1A; bar reinforcement 2 at 10 nominal size	16	nr	8.01	128.16
G	80 x 140 x 910; rectangular; rebated; surface finish smooth to all exposed surfaces; two splayed door blocks 129 x 65 x 140; two mortices; 30 x 6 x 60; four philiblocks type 1A; bar reinforcement 2 at 10 nominal size	4	nr	7.38	29.52
	3/1/5			To Collection	2539.20

3/1/5 To Collection 2539.20

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	J WATERPROOFING				
	J40 FLEXIBLE SHEET TANKING / DAMP PROOFING				
	<u>Damp proof membrane; 1200 guage Visqueen; single layer laid loose; 200 (minimum laps); sealed; J40/120</u>				
	Tanking and damp proofing				
Α	flat; to blinded hardcore	466	m2	0.51	237.66
В	additional labour and material in turning up at edges; 300 girth; seal with glidevale RT22 universal corner	540	m	0.31	167.40
	Vapour barrier; 500 guage Visqueen; single layer laid loose; 200 (minimum laps); sealed; J40/115				
	<u>Vapour barrier</u>				
С	flat; to insulation board	466	m2	0.35	163.10
D	additional labour and material in turning up at edges; 100 girth	540	m	0.24	129.60
	P BUILDING FABRIC SUNDRIES				
	P10 SUNDRY INSULATION / PROOFING WORK / FIRE STOPS				
	Board or slab insulation; 'Kingspan' Kooltherm K3				
	<u>Plain areas</u>				
E	150 thick	980	m2	18.79	18414.20
	<u>Vertical</u>				
F	25 thick x 100 high	540	m	0.97	523.80
	3/1/6			To Collection	19635.76

3/1/6 To Collection 19635.76

	DMK Estimating				Dwellings
Item	Description	Quantity	Unit	Rate	£p
	P30 TRENCHES / PIPEWAYS / PITS FOR BURIED ENGINEERING SERVICES				
	Excavating trenches; disposal of excavated material off site; P30/210				
	For services; not exceeding 200 nominal size				
Α	500 average depth; disposal; backfilling with hardcore	200	m	3.50	700.00
	Granular material: P30/250				
	Beds and surrounds				
В	300 x 100; surround 100 thick; for service 100 nominal size	200	m	3.94	788.00
	Underground ductwork; PVCu; P30/300				
	<u>Ducts</u>				
С	110 nominal size	200	m	3.39	678.00
	Extra over for				
D	long radius bend	40	nr	9.35	374.00
	P31 HOLES / CHASES / COVERS / SUPPORTS FOR SERVICES				
	General builders work				
	Cutting or forming holes for pipes; for services; P31/185				
E	110 nominal size; in blockwork hollow wall 350 thick; making good	50	nr	5.00	250.00
	3/1/7	<u> </u>	I	To Collection	2790.00

3/1/7 To Collection 2790.00

DMK Estimating	Dwelling
Collection sheet	£
Page total : 3/1/1	900.8
Page total : 3/1/2 Page total : 3/1/3	5026.8
Page total : 3/1/3 Page total : 3/1/4	14227.7 9967.9
Page total : 3/1/5	2539.2
Page total : 3/1/6	19635.7
Page total : 3/1/7	2790.0
Total :	55088.2

	DMK Estimating				Dwellings
Item	Description	Quantity	Unit	Rate	£p
	EXTERNAL WALLS				
	E IN SITU CONCRETE / LARGE PRECAST CONCRETE				
	E10 MIXING / CASTING / CURING IN-SITU CONCRETE				
	Plain concrete: E10/130				
	Backsills				
А	100 x 150; formwork one side; 50 x 50 x 40 treated softwood dovetail plugs at 300 cenres	104	m	3.05	317.20
	F MASONRY				
	F10 BRICK / BLOCK WALLING				
	Facing brickwork; Ormonde Amber Mixture; 35 N/mm2; 215 x 65 x103; half lap stretcher bond in premixed coloured lime cement mortar (mix 1:1:6); bucket handle joints to external face; flush struck joints to cavity; F10/150				
	<u>Walls</u>				
В	half brick thick; facework one side	1214	m2	30.76	37342.64
	Extra over for				
С	fair returns to reveals	300	m	2.93	879.00
D	fair raking cutting	94	m	4.41	414.54
	Facing brickwork; Ormonde Brown Mixture; 35 N/mm2; 215 x 65 x103; half lap stretcher bond in premixed coloured lime cement mortar (mix 1:1:6); bucket handle joints to external face; flush struck joints to cavity; F10/150				
	<u>Walls</u>				
E	half brick thick; in bands 215 high	548	m	8.08	4427.84
I	3/2/1		ı	To Collection	43381.22

3/2/1 To Collection 43381.22

Item Description Quantity Unit Rate	£ p 13244.74 1506.00 1574.76 1168.32
Malls A 100 thick 1214 m2 10.91 Closing cavities B 100 wide; blockwork 100 thick; vertical 300 m 5.02 Andrew Schofield block system; in premixed coloured lime mortar (mix1:1:6); bucket handle joints Eaves C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1506.00 1574.76 1168.32
A 100 thick 1214 m2 10.91 Closing cavities B 100 wide; blockwork 100 thick; vertical 300 m 5.02 Andrew Schofield block system; in premixed coloured lime mortar (mix1:1:6); bucket handle joints Eaves C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1506.00 1574.76 1168.32
B 100 wide; blockwork 100 thick; vertical 300 m 5.02 Andrew Schofield block system; in premixed coloured lime mortar (mix1:1:6); bucket handle joints Eaves C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1506.00 1574.76 1168.32
B 100 wide; blockwork 100 thick; vertical 300 m 5.02 Andrew Schofield block system; in premixed coloured lime mortar (mix1:1:6); bucket handle joints Eaves C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1574.76 1168.32
Andrew Schofield block system; in premixed coloured lime mortar (mix1:1:6); bucket handle joints Eaves C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1574.76 1168.32
Mortar (mix1:1:6); bucket handle joints Eaves	1168.32
C to suit 350 cavity wall; 150 projection 132 m 11.93 Verges to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks Blocks 96 m 12.17	1168.32
Verges D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	1168.32
D to suit 350 cavity wall; 150 projection 96 m 12.17 Blocks	
<u>Blocks</u>	
	859.20
	859.20
E corner block to eaves/verge 24 nr 35.80	
Apex Apex	
F apex block 10 nr 35.80	358.00
F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING	
<u>Sundries</u>	
Forming cavities in hollow walls/insulation	
G 150 wide; Hemax 90 stainless steel ties with insulation retaining clips; building in both ends; at 750 centres horizontally and 450 centres vertically; extra ties at angles and around openings; 100 thick 'Kingspan' Kooltherm K8 wall insulation board; F30/151 960 m2 16.78	16108.80
3/2/2 To Collection	

3/2/2 To Collection 34819.82

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
A	Forming cavities in hollow walls/insulation 150 wide; Hemax 90 stainless steel ties with insulation retaining clips; building in both ends; at 750 centres horizontally and 450 centres vertically; extra ties at angles and around openings; 100 thick 'Kingspan' Kooltherm K8 wall insulation board; F30/151	254	m2	16.78	4262.12
	'Masterboard'; or other equal and approved mineral fibre board Closing cavities				
В	100 wide; at eaves; 9 thick x 200 wide	132	m	4.44	586.08
С	100 wide; raking; 9 thick x 200 wide	96	m	5.64	541.44
	Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360				
	On surfaces				
D	not exceeding 225 wide; vertical	50	m2	3.03	151.50
E	over 225 wide; horizontal; dressing under and around sills	60	m2	3.03	181.80
F	over 225 wide; horizontal; in cavity trays	60	m2	3.03	181.80
G	over 225 wide; stepped; in cavity trays	18	m2	5.13	92.34
	Designed joints; 10 thick Hydrocell XA closed cell polythylene joint filler supplied by Fosroc Expandite Ltd; stainless steel Ancon wall ties type PPS; 225 long one end built in; complete with 120 long debonding sleeve built in other end In facework				
Н	100 wide; vertical; ties at 450 centres; sealing facework with thioflex 600 two part polysulphide sealer as supplied by Fosroc Expandite Ltd; 10 x 15 deep; fair cutting to half facing bricks each side	120	m	To Collection	655.88

3/2/3 To Collection 6655.88

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Cutting chases in brick walls				
А	35 x 25; horizontal; pointing with mastic	8	m	1.20	9.60
В	35 x 25; coursed to suit stepped lead flashing; pointing with mastic	40	m	1.20	48.00
	Terra cotta				
	Air bricks				
С	215 x 140 x 100; in facework half brick thick	20	nr	3.29	65.80
	Proprietary items; preformed cavity tray units with intregal flashing; F30/531				
	to suit roof pitch 35 degrees:100 wall; 150 cavity				
D	intermediate trays; to minimum overlap; raking	240	nr	5.45	1308.00
E	intermediate trays; to minimum overlap; horizontal	10	nr	5.45	54.50
F	ridge trays	10	nr	6.60	66.00
G	catchment trays	20	nr	5.93	118.60
	Proprietary items; 'Keystone' stainless steel insulated lintels; ref SK 90				
	<u>Lintels</u>				
н	to suit clear span of 685; 350 cavity wall	8	nr	6.40	51.20
1	to suit clear span of 910; 350 cavity wall	10	nr	10.40	104.00
J	to suit clear span of 1023; 350 cavity wall	20	nr	11.20	224.00
К	to suit clear span of 1135; 350 cavity wall	18	nr	11.20	201.60
L	to suit clear span of 1360; 350 cavity wall	20	nr	14.00	280.00
М	to suit clear span of 1810; 350 cavity wall	4	nr	20.00	80.00
N	to suit clear span of 1810; 350 cavity wall	16	nr	20.00	320.00
	3/2/4			To Collection	2931.30

3/2/4 To Collection 2931.30

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	F31 PRECAST CONCRETE SILLS / LINTELS / COPINGS / FEATURES				
	Precast concrete; Grade C30/10; smooth finish on all exposed surfaces; bedding and pointing in coloured premixed cement lime mortar; F31/147				
	<u>Lintels</u>				
Α	100 x 215; reinforced as specified	10	m	8.86	88.60
	Sills				
В	140 x 260; reinforced as specified; weathered; rebated; with upstand and drip	118	m	9.65	1138.70
	Extra over for				
С	stooled ends	156	nr	2.25	351.00
	H CLADDING / COVERING				
	H71 LEAD SHEET COVERINGS / FLASHINGS				
	Milled sheet; BS 1178; stainless steel fixing clips to edges				
	Code nr.4; H71/319				
D	400 girth stepped flashings coursed to suit brickwork courses; (refer to sections) 150 overlaps; one edge turned into brickwork; fixing with screws and washers; pointing in mastic	40	m	28.00	1120.00
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Two coats bitumastic paint to lead				
	General surfaces				
E	not exceeding 300 girth	40	m	2.40	96.00
	3/2/5			To Collection	2794.30

3/2/5 To Collection 2794.30

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	P BUILDING FABRIC SUNDRIES				
	P10 SUNDRY INSULATION / PROOFING WORK / FIRE STOPS				
	Board or slab insulation; HD grade expanded polystyrene board FRA				
	Plain areas				
А	25 thick; generally; horizontal; 140 high; behind sills	118	m	0.65	76.70
В	25 thick; generally; vertical; 140 high	300	m	0.65	195.00
С	50 thick; generally; horizontal; 200 wide; under sills	118	m	0.83	97.94
	Cavity barriers; rockwool TCB fire barriers				
	In external holllow walls				
D	150 thick x 150 wide; horizontal; tightly packed into cavity and secured as specified; include for damp proof course	440	m	4.10	1804.00
Е	150 thick x 150 wide; vertical; tightly packed into cavity and secured as specified; include for damp proof course	110	m	4.10	451.00
F	150 thick x 150 wide; raking; tightly packed into cavity and secured as specified; include for damp proof course	220	m	4.10	902.00
	Fire stops; rockwool rock fibre wool mixed mats				
	Across tops of walls				
G	150 thick x 150 wide; tightly packed between top of blockwork and underside of roof felt; 100 x 50 treated softwood batten to each side; plugged and screwed to blockwork at 300 centres	110	m	2.10	231.00
	3/2/6			To Collection	3757.64

3/2/6 To Collection 3757.64

DMK Estimating	<u>Dwelling</u>
<u>Collection sheet</u>	£
Page total: 3/2/1 Page total: 3/2/2 Page total: 3/2/3 Page total: 3/2/4 Page total: 3/2/5	43381.2 34819.8 6655.8 2931.3 2794.3
Page total: 3/2/6	3757.6
Total:	94340.1

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	INTERNAL WALLS AND PARTITIONS				
	<u>F MASONRY</u>				
	F10 BRICK / BLOCK WALLING				
	Airated blocks; crushing strength 5N/mm2; 410 x 215; in mortar; stretcher bond; F10/370				
	<u>Walls</u>				
А	100 thick	1062	m2	10.91	11586.42
	F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING				
	<u>Sundries</u>				
	Forming cavities in hollow walls and build in insulation				
В	150 wide; Hemax 90 stainless steel ties with insulation retaining clips; building in both ends; at 750 centres horizontally and 450 centres vertically; extra ties at angles and around openings; 100 thick 'Kingspan' Kooltherm K8 wall insulation board; F30/151	596	m2	16.78	10000.88
	F31 PRECAST CONCRETE SILLS / LINTELS / COPINGS / FEATURES				
	Precast concrete; bedding and pointing in cement lime mortar; F31/140				
	<u>Lintels</u>				
С	100 x 140 x 1200; rectangular; reinforced as specified	26	nr	8.07	209.82
	G STRUCTURAL / CARCASSING METAL / TIMBER				
	G20 CARPENTRY / TIMBER FRAMING / FIRST FIXING				
	Sawn softwood				
	Wall or partition members				
D	100 x 50 x 600 long bridging pieces	530	nr	1.45	768.50
	3/3/1	<u> </u>		To Collection	22565 62

3/3/1 To Collection 22565.62

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Wall or partition members				
	Extra over for				
А	plugging 75 timber to blockwork at 450 centres	276	m	2.45	676.20
В	plugging 75 timber to concrete at 450 centres	32	m	2.45	78.40
	Sawn softwood; G20/230				
	Wall or partition members				
С	75 x 38; partitions	618	m	1.41	871.38
D	75 x 38; partitions	3416	m	1.41	4816.56
	K LININGS / SHEATHING / DRY PARTITIONING				
	K11 RIGID SHEET FLOORING / SHEATHING / DECKING / SARKING / LININGS / CASINGS				
	Plywood; WBP; Tongued and grooved all edges; screwed at 450 centres with 8 nr screws; joints glued; to timber				
	<u>Walls</u>				
E	19 thick - over 300 wide	120	m2	7.77	932.40
	P BUILDING FABRIC SUNDRIES				
	P10 SUNDRY INSULATION / PROOFING WORK / FIRE STOPS				
	Cavity barriers; rockwool TCB fire barriers				
	In holllow walls				
F	150 thick x 150 wide; horizontal; tightly packed into cavity and secured as specified	180	m	4.10	738.00
G	150 thick x 150 wide; vertical; tightly packed into cavity and secured as specified	120	m	4.10	492.00
	3/3/2			To Collection	8604.94

3/3/2 To Collection 8604.94

DMK Estimating				<u>Dwellings</u>	
Item	Description	Quantity	Unit	Rate	£p
	In holllow walls				
A	150 thick x 150 wide; raking; tightly packed into cavity and secured as specified	110	m	4.10	451.00
	Rockwool acoustic partition slabs				
	To partitions				
В	75 thick between members; vertical; fixing to prevent slumping/displacement; P10/190	570	m2	6.23	3551.10
	Sealing joints				
	<u>Timber parttions/external walls</u>				
С	seal joint each side of timber stud partition and external wall	220	m	1.13	248.60
	Block parttions/external walls				
D	seal joint each side of block stud partition and external wall	90	m	1.13	101.70
	Timber parttions/ceiling				
E	seal joint each side of timber stud partition and ceiling	308	m	1.13	348.04
	Block parttions/ceiling				
F	seal joint each side of block stud partition and ceiling	118	m	1.13	133.34
	3/3/3			To Collection	4833.78

3/3/3 To Collection 4833.78

DMK Estimating	Dwelling
Collection sheet	£
Page total : 3/3/1 Page total : 3/3/2 Page total : 3/3/3	22565.6 8604.9 4833.7
Total :	36004.3

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	UPPER FLOORS				
	G STRUCTURAL / CARCASSING METAL / TIMBER				
	G20 CARPENTRY / TIMBER FRAMING / FIRST FIXING				
	Wrot softwood; Grade SC3 ; pressure impregnated with preservative; G20/230				
	Floor members				
Α	195 x 50; joists	1664	m	2.92	4858.88
В	195 x 50; strutting	240	m	2.92	700.80
	Galvanised mild steel				
	Joist hangers; G20/809				
С	to suit 195 x 50 joists; building into blockwork on bolting to blockwork	868	nr	1.71	1484.28
	Galvanised mild steel; 50 5 x 500 long; horizontal restraint straps; once bent; seven times screwed to softwood; building one end into blockwork; 3 nr 225 x 50 treated softwood blocking pieces fitted between joists; G20/830				
	Fixing straps				
D	generally	120	nr	1.62	194.40
	Mild steel rustproofed				
	Bolts, nuts and washers				
E	12 diameter x 120 long; double toothed timber connector	300	nr	1.42	426.00
	<u>Sundries</u>				
	<u>Holes</u>				
F	for 12 diameter; in softwood 50 thick	600	nr	0.40	240.00
	3/4/1			To Collection	7904.36

3/4/1 To Collection 7904.36

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	K LININGS / SHEATHING / DRY PARTITIONING				
	K11 RIGID SHEET FLOORING / SHEATHING / DECKING / SARKING / LININGS / CASINGS				
	Plywood; flooring grade; Tongued and grooved all edges; screwed at 450 centres with 8 nr screws; joints glued; to timber				
	<u>Floors</u>				
Α	19 thick - over 300 wide	406	m2	7.77	3154.62
	Plywood; WBP; Tongued and grooved all edges; screwed at 450 centres with 8 nr screws; joints glued; to timber				
	Floors				
В	19 thick - over 300 wide	66	m2	7.77	512.82
	Supalux boarding; to timber				
	Soffits				
С	19 thick - over 300 wide	32	m2	51.86	1659.52
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; one coat primer prior to fixing; M60/139				
	General surfaces				
D	not exceeding 300 girth	80	m	0.20	16.00
	Painting wood: preparing: one coat primer: two undercoats; one gloss coat finishing paint; M60/139				
	General surfaces				
E	not exceeding 300 girth	80	m	1.44	115.20
	3/4/2			To Collection	5458.16

3/4/2 To Collection 5458.16

Item	Description				
1 1		Quantity	Unit	Rate	£р
<u>P</u> №	Painting boarding; preparing; three coats masonry paint; ////////////////////////////////////				
<u>s</u>	<u>Soffits</u>				
A	over 300 girth	16	m2	2.88	46.08
<u>P</u>	BUILDING FABRIC SUNDRIES				
<u>P</u> S	P10 SUNDRY INSULATION / PROOFING WORK / FIRE STOPS				
<u> </u>	Mineral fibre insulation				
<u>B</u>	Between members; P10/130				
В	200 thick	16	m2	4.84	77.44
P 11	P20 UNFRAMED ISOLATED TRIMS / SKIRTINGS / SUNDRY TEMS				
<u> </u>	Vrot Redwood; P20/123				
<u>c</u>	Cover fillets stops trims beads nosings and the like				
С	264 x 19 trim	32	m	2.49	79.68
<u> </u>	Vrot Redwood; P20/123				
<u>c</u>	Cover fillets stops trims beads nosings and the like				
D	69 x 19 nosing; rounded	32	m	1.73	55.36
E	69 x 19 nosing; rounded	8	m	1.73	13.84
F	264 x 19 trim	8	m	2.49	19.92
	8/4/3			To Collection	292.32

3/4/3 To Collection 292.32

Page total : 3/4/1 7904. Page total : 3/4/2 5458. Page total : 3/4/3 292.	DMK Estimating	<u>Dwelling</u>
Page total : 3/4/2 5458. Page total : 3/4/3 5458.	<u>Collection sheet</u>	£
	Page total: 3/4/1	7904.3 5458.1
13854.	Page total : 3/4/3	292.3
	Total:	13654.8
·		

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	STAIRS				
	L WINDOWS / DOORS / STAIRS				
	L30 STAIRS / WALKWAYS / BALUSTRADES				
	Wrot redwood/plywood; Spec L30/271				
	<u>Staircases</u>				
A	composite item; staircase 1100 wide in one straight flight; softwood newel post top and bottom; 14 nr. 19 plywood risers 208 high; 13 nr. 25 softwood tread 250 wide with rounded nosings; two 420 x 19 strings, one string plugged and screwed to brickwork; treads and risers all housed, wedged and glued to strings, risers housed and glued to treads and with top riser housed and glued to plywood upper floor; two 75 x 44 x 44 blocks per step glued; include for all wedges	10	nr	235.00	2350.00
	Wrot softwood				
	<u>Handrails</u>				
В	50 diameter profile handrail; raking	40	m	6.36	254.40
С	50 diameter profile handrail; raking; fixing to blockwork wit stainless steel cleats as specified	40	m	6.36	254.40
	Extra over for				
D	notch handrail into newel post	30	nr	Included	Included
	<u>Balustrades</u>				
E	38 x 38 x 900 high; notching and fitting to staircase and handrail; include all fixings	200	nr	3.06	612.00
F	38 x 38 x 1100 high; notching and fitting to staircase and handrail; include all fixings; raking	260	nr	3.16	821.60
	Wrot redwood				
	<u>Handrails</u>				
G	50 diameter profile handrail; horizontal	4	m	6.36	25.44
	3/5/1			To Collection	4317.84

3/5/1 To Collection 4317.84

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	Wrot redwood				
	<u>Handrails</u>				
А	50 diameter profile handrail; horizontal	16	m	6.36	101.76
	Galvanised steel				
	Fixing cleats				
В	100 x 100 x 19 angle; four times countersunk holed and screwed to softwood	30	nr	2.07	62.10
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; preparing; one coat primer; two undercoats; one gloss coat finishing paint; M60/139				
	General surfaces				
С	over 300 girth	40	m2	3.04	121.60
D	not exceeding 300 girth	470	m	1.44	676.80
	Painting wood; preparing; one coat stain; two coats varnish; M60/166				
	General surfaces				
E	not exceeding 300 girth	100	m	1.44	144.00
	3/5/2			To Collection	1106.26

3/5/2 To Collection 1106.26

DMK Estimating	Dwelling
<u>Collection sheet</u>	£
Page total : 3/5/1 Page total : 3/5/2	4317.8 1106.2
Total:	5424.

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	ROOF				
	F MASONRY				
	F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING				
	Damp proof courses; one layer Anderson Xtra load; bedding and pointing in coloured premixed cement/lime mortar; heat welded joints; F30/360				
	On surfaces				
A	over 225 wide; dressing under and around eaves and verge	150	m2	3.03	454.50
	G STRUCTURAL / CARCASSING METAL / TIMBER				
	G20 CARPENTRY / TIMBER FRAMING / FIRST FIXING				
	Sawn softwood; Grade C24 ; pressure impregnated with preservative; G20/230				
	<u>Plates</u>				
В	100 x 50	124	m	1.90	235.60
С	100 x 50; bolting to masonry with heavy duty rustproof masonry anchors; include all holes, mortices and drilling	30	m	1.90	57.00
	Pitched roof members				
D	100 x 50; bracing	676	m	1.90	1284.40
E	100 x 50; binders	676	m	1.90	1284.40
F	150 x 50; rafters	260	m	2.45	637.00
G	150 x 50; verge ladder	98	m	2.45	240.10
Н	150 x 50; lay boards	12	m	2.45	29.40
1	200 x 38; ridge/hip board	14	m	2.47	34.58
	3/6/1			To Collection	4256.98

3/6/1 To Collection 4256.98

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Individual supports				
А	50 x 50; battens; plugging and screwing to brickwork	244	m	1.35	329.40
В	75 x 38; ridge/hip battens	84	m	1.41	118.44
С	25 x 28; splayed tilting fillet	130	m	0.96	124.80
D	50 x 50 x 300; sprocket	384	nr	1.35	518.40
E	100 x 50; supports to catwalk	200	m	1.90	380.00
	Wrot softwood; pressure impregnated with preservative; G20/230				
	Gallow brackets (to canopy)				
F	as detailed on drawing Nr 10/465 26A; bolting to wall	20	nr	20.25	405.00
	CONTRACTOR DESIGNED WORKS				
	It is deemed that in pricing the following the Contractor has include for everything necessary to complete the design, construction, placing of trusses and associated cut timbers as necessary in accordance with the Structural Engineers require ments and to the approval of the Architect; Design certificates together with all calculations and roof plans which show layout of trusses and all information listed in BS 5268 Part 3 CL463 are to be submitted to the Engineer Building Control; refer to Architect's drawings, Structural Engineer's drawings, Mechanical Engineer's drawings for location of water storage tanks; G20/350A The members to be in accordance with BS 5268 parts 2 - 3 structural use of timber				
G	blank	1	LS	Included	Included
	3/6/2			To Collection	1876.04

3/6/2 To Collection 1876.04

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Composite item; wrot softwood; pressure impregnated with preservative; from certified managed forest; G20/350A				
	design, construct and erect pitched roof trusses				
A	to house type A; complete; at 400 centres; include for all additional trusses to support cold water storage tank, fed and expansion tank and for double trussess to each side of trap door opening; include for all additional bracing and binders; include for overhang at eaves	1	IT	8620.00	8620.00
В	to house type B; complete; at 400 centres; include for all additional trusses to support cold water storage tank, fed and expansion tank and for double trussess to each side of trap door opening; include for all additional bracing and binders; include for overhang at eaves	1	IT	Included	Included
	uPVC fascias/barge boards fixed to plywood with 40 polytop nails; 1038 connection strips in the running length; all in accordance with manufacturer's instructions				
	Fascia boards				
С	ref. 1026; 'L' shaped; 200 high	20	m	9.13	182.60
	Barge boards				
D	ref. 1026; 'L' shaped; 200 high	30	m	9.21	276.30
	Extra over for				
E	ends	44	nr	9.30	409.20
F	angles	20	nr	7.84	156.80
G	boxed ends	20	nr	8.82	176.40
	Soffit boards				
Н	over 300 wide	4	m2	24.51	98.04
I	19 x 200	50	m	8.93	446.50
	3/6/3			To Collection	10365.84

3/6/3 To Collection 10365.84

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Soffit boards				
A	over 300 wide	16	m2	15.71	251.36
	Plywood; BS 6566; Grade 4-4; unsanded; bond type WBP				
	Back boards				
В	19 thick; over 300 wide	50	m	2.65	132.50
С	19 thick x 200 wide	50	m	2.65	132.50
	Soffit boards				
D	19 thick - over 300 wide	20	m2	7.77	155.40
	Eaves boards				
E	9 thick x 550 wide	26	m	3.04	79.04
	Lining to gutters				
F	25 x 250 wide	16	m	3.65	58.40
	Plywood; BS 6566				
	Catwalks in roof space				
G	19 thick	40	m2	7.77	310.80
	Galvanised mild steel				
	Vertical restaint straps; G20/820				
н	3 x 50 x 1100 long; once bend; twice screwing to wallplate; three times plugging to blockwork	116	nr	2.78	322.48
	Lateral restaint straps; G20/830				
ı	5 x 50 x 1650 long; once bent built into blockwork three times screwing to timber; 3 nr. 50 x 150 x 600 long softwood noggings	124	nr	3.45	427.80
	Rafter clips; G20/807				
J	for 150 x 50 timbers	224	nr	0.77	172.48
	3/6/4			To Collection	2042.76

3/6/4 To Collection 2042.76

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	Truss shoes; G20/807				
А	generally	380	nr	1.65	627.00
	Mild steel rustproofed				
	<u>Bolts</u>				
В	12 diameter x 150 long; nut and washers; through 50 softwood; formwork mortice in masonry; masonry anchors	60	nr	1.42	85.20
	H CLADDING / COVERING				
	H60 PLAIN ROOF TILING				
	Scotts Slemish basalt grey concrete interlocking tiles; 38 x 25 battens; roof underlay; H60/100				
	Roof coverings				
С	pitch 35 degrees	744	m2	10.56	7856.64
	Extra over for				
D	high flow thruvent tiles; with underlay seal; flexible pipe as specified	20	nr	22.00	440.00
	<u>Eaves</u>				
Е	generally; additional batten	146	m	4.40	642.40
	Verges				
F	Redland Ambi-Dry interlocking verge units; stainless steel Ambi-Dry verge clips; fixing to battens with galvanised clout nails	120	m	4.40	528.00
	3/6/5			To Collection	10179.24

3/6/5 To Collection 10179.24

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Ridges				
A	universal angle ridge tiles (7146); uPVC [profile filler units (dry vent ridge pack 9387) with polypropylene ridge to ridge seals; airflow centre units; underlay stopped 30 from apex; fixing ridge with stainless steel drive screws with neoprene washers and foam grommets; stainless steel clamping plate; stainless steel ring shank nails; 38 x 100 pressure impregnated ridge tree batten to each rafter	78	m	22.00	1716.00
	Extra over for				
В	block ends (7518)	20	nr	4.40	88.00
С	cut ends	12	nr	4.40	52.80
	Valleys				
D	cutting at valleys; additional clips; undercloak, bedding and pointing in coloured cement mortar	20	m	8.80	176.00
	Scotts Mini concrete plain tiles; 38 x 25 battens; roof underlay				
	Roof coverings				
E	pitch 35 degrees	30	m2	19.80	594.00
	<u>Eaves</u>				
F	generally; additional batten	20	m	4.40	88.00
	<u>Verges</u>				
G	generally; additional batten	30	m	4.40	132.00
Н	universal angle ridge tiles (7146); uPVC [profile filler units (dry vent ridge pack 9387) with polypropylene ridge to ridge seals; airflow centre units; underlay stopped 30 from apex; fixing ridge with stainless steel drive screws with neoprene washers and foam grommets; stainless steel clamping plate; stainless steel ring shank nails; 38 x 100 pressure impregnated ridge tree batten to each rafter	10	m	22.00	220.00
	3/6/6			To Collection	3066.80

3/6/6 To Collection 3066.80

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	<u>Ventilators</u>				
	Glidevale eaves ventilators; H60/502				
А	generally	146	m	3.08	449.68
	Glidevale Fascia ventilators; H60/508				
В	three rows	146	m	3.08	449.68
	Glidevale monovent ventilators: H60/509				
С	Premier leadvent	8	nr	22.00	176.00
	Glidevale tile ventilators: H60/510				
D	inline vents	24	nr	10.56	253.44
	Klober eaves carrier				
E	generally	146	m	6.16	899.36
	Photovoltaic Solar Roof Tiles; H60/150				
	Modules				
F	10 square meters; connecting supply cables; testing and commissioning	10	nr	5.28	52.80
	H71 LEAD SHEET COVERINGS / FLASHINGS				
	Milled sheet; BS 1178; stainless steel fixing clips to edges				
	Code nr. 4; horizontal flashing; H71/322				
G	400 girth dressing into chase; plugging and screwing to brickwork; pointing in mastic	10	m	28.00	280.00
	Code nr. 4; stepped flashing; H71/322				
н	400 girth dressing into chase; plugging and screwing to brickwork; pointing in mastic	30	m	28.00	840.00
I	3/6/7			To Collection	3400.96

3/6/7 To Collection 3400.96

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	Code nr. 5; lining to valley gutter; H71/221				
А	600 girth; sloping dressing over tilting fillets; copper nailing both edges	12	m	40.00	480.00
	Code nr. 4; soakers				
В	to suit mini concrete tile roof	300	nr	2.80	840.00
	L WINDOWS / DOORS / STAIRS				
	L20 DOORS / SHUTTERS / HATCHES				
	Glidevale thermally insulated loft access trap; including frame, hinges and lockable bolt; half hour fire rated				
	Trap doors				
С	900 x 600	10	nr	31.71	317.10
	Slingsby aluminium two section loft ladder				
	Ladder				
D	fixing to timber	10	nr	58.73	587.30
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; one coat primer prior to fixing; M60/139				
	General surfaces				
E	not exceeding 300 girth	20	m	0.20	4.00
	Painting wood; preparing; one coat primer; two undercoats; two gloss coat finishing paint; M60/139				
	General surfaces				
F	over 300 girth	10	m2	3.04	30.40
G	not exceeding 300 girth	40	m	1.44	57.60
	3/6/8			To Collection	2316.40

3/6/8 To Collection 2316.40

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	P BUILDING FABRIC SUNDRIES				
	P10 SUNDRY INSULATION / PROOFING WORK / FIRE STOPS				
	Mineral fibre insulation				
	Across members; P10/130				
А	200 thick	104	m2	4.84	503.36
	Across members; P10/130				
В	200 thick	384	m2	4.84	1858.56
	Between members				
	Extra over for				
С	additional labour and material in turning down cavity 600 girth	140	m	3.06	428.40
	Between members; P10/130				
D	200 thick	104	m2	4.84	503.36
E	200 thick	384	m2	4.84	1858.56
	Over party walls				
F	100 thick x 800 girth; dressing down face of wall each side; includee for 50 x 50 treated softwood batten; plugging and screwing to blockwork each side	110	m	3.95	434.50
	Between Tiliting battens				
G	75 thick x 600 wide; cutting and wedging between tilting battens	110	m	3.06	336.60
	To eaves void				
н	200 thick x 200 x 250; galvanised steel chicken wire to wire to each face; wedging into position	20	nr	3.43	68.60
	3/6/9			To Collection	5991.94

3/6/9 To Collection 5991.94

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	R DISPOSAL SYSTEMS				
	R10 RAINWATER PIPEWORK / GUTTERS				
	Plastics pipework; colour black; brackets, plugging and screwing to masonry; R10/270				
	<u>Pipes</u>				
А	75 diameter	122	m	5.45	664.90
	Extra over for				
В	offsets 300 wide including bends	22	nr	5.77	126.94
С	shoes	22	nr	4.91	108.02
	Aluminium gutters; seamless; fixing to PVC faced plywood; R10/230				
	Ogee gutters				
	Extra over for				
D	stopped ends	4	nr	4.46	17.84
E	running outlets for 68 diameter pipes	16	nr	4.46	71.36
F	running outlets for 68 diameter pipes	6	nr	4.46	26.76
	<u>Gutters</u>				
G	Ogee	26	m	4.46	115.96
	3/6/10			To Collection	1131.78

3/6/10 To Collection 1131.78

	DMK Estimating				Dwellings
Item	Description	Quantity	Unit	Rate	£р
	Aluminium gutters; seamless; fixing to PVC faced plywood; R10/230				
	Ogee gutters				
	Extra over for				
A	stopped ends	16	nr	2.55	40.80
	<u>Gutters</u>				
В	Ogee	112	m	4.46	499.52
	Installation generally				
	Testing				
С	of completed installation; as specified	1	IT	Included	Included
	3/6/11	<u> </u>		To Collection	540.32

3/6/11 To Collection 540.32

DMK Estimating	<u>Dwellings</u>
Collection sheet	£p
Page total : 3/6/1	4256.98
Page total : 3/6/2	1876.04
Page total: 3/6/3	10365.84
Page total: 3/6/4	2042.76
Page total : 3/6/5 Page total : 3/6/6	10179.24 3066.80
Page total : 3/6/7	3400.96
Page total : 3/6/8	2316.40
Page total : 3/6/9	5991.94
Page total : 3/6/10	1131.78
Page total : 3/6/11	540.32
Total:	45169.06

DMK Estimating					<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	WINDOWS AND EXTERNAL DOORS				
	L WINDOWS / DOORS / STAIRS				
	L10 WINDOWS / ROOFLIGHTS / SCREENS / LOUVRES				
	Super Seal Windows Ltd: to be certified to meet secure by design standards; hermetically sealed triple glazed units; argon filled; cavity friction hinges to opening lights; integrated restrictors; double folding cam bars to opening lights; trickle ventilation; windows to upper floors to be capable of being cleaned from inside; all associated ironmongery; fixing to blockwork in accordance with manufacturer's instructions; bedding and pointing all round in mastic; L12/202				
	Windows and window frames				
A	685 x 1000; window type 6	8	nr	86.60	692.80
В	685 x 1500; window type 3	8	nr	68.60	548.80
С	910 x 1200; window type 5	8	nr	123.00	984.00
D	1135 x 1000; window type 2	8	nr	169.50	1356.00
E	1135 x 1000; window type 7	8	nr	189.60	1516.80
F	1365 x 1200; window type 8	8	nr	154.60	1236.80
G	1810 x 1200; window type 4	8	nr	184.30	1474.40
Н	1810 x 1600; window type1	8	nr	233.90	1871.20
1	910 x 1000; window type 5	2	nr	119.20	238.40
J	11350 x 1200; window type 3	2	nr	139.20	278.40
К	1360 x 1000; window type 2	2	nr	175.60	351.20
L	1360 x 1200; window type 6	2	nr	154.80	309.60
М	1800 x 1200; window type 3	2	nr	183.20	366.40
N	1800 x 1600; window type 1	2	nr	234.00	468.00
	3/7/1			To Collection	11692.80

3/7/1 To Collection 11692.80

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	L20 DOORS / SHUTTERS / HATCHES				
	John A Russell; Doors and frames to be certified to meet secure by design standards; include for multi point locking system lever furniture and hinges to doors; 20 thick hermetically sealed triple glazed units each skin consisting of 6.4 laminated K glass argon filled cavity; all associated ironmongery; fixing to blockwork in accordance with manufacturer's instructions; bedding and pointing all round in mastic;L20/240				
	Wrot hardwood doors, door frames and screens				
А	entrance door and frame; door type 1; 150 x 63 (finished sizes) hardwood frame grooved and rebated; opening size 1023 x 2040; triple glazed with hermetically sealed units	10	nr	375.25	3752.50
В	entrance door and frame; door type 2; 150 x 63 (finished sizes) hardwood frame grooved and rebated; opening size 1023 x 2040; triple glazed with hermetically sealed units	10	nr	362.50	3625.00
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; one coat primer prior to fixing; M60/139				
	General surfaces				
С	not exceeding 300 girth	240	m	0.40	96.00
	Painting wood; preparing; one coat primer; two undercoats; two gloss coat finishing paint; M60/139				
	General surfaces				
D	over 300 girth	40	m2	3.04	121.60
E	not exceeding 300 girth	240	m	1.44	345.60
_	3/7/2			To Collection	7940.70

3/7/2 To Collection 7940.70

	DMK Estimating				
Item	Description	Quantity	Unit	Rate	£р
	Painting wood; preparing; one coat primer; two undercoats; two gloss coat finishing paint; M60/139; external				
	General surfaces				
А	over 300 girth	40	m2	3.04	121.60
В	not exceeding 300 girth	100	m	1.44	144.00
	P BUILDING FABRIC SUNDRIES				
	P20 UNFRAMED ISOLATED TRIMS / SKIRTINGS / SUNDRY ITEMS				
	Wrot Redwood; P20/123				
	Window boards				
С	19 x 119; rouded edge; countersunk drilling and plugging and screwing to blockwork	132	m	2.74	361.68
	Extra over for	.02			301.00
D	returned ends	152	nr	1.20	182.40
	P21 DOORS / WINDOW IRONMONGERY				
	Mastic pointing				
	To frames and sills				
E	internally to uPVC windows and plaster	640	m	Included	Included
F	internally to timber and plaster	280	nr	0.60	168.00
	Mild steel: galvanised				
	Water bars				
G	25 x 2.5; to concrete bedding in mastic	110	m	1.60	176.00
	3/7/3			To Collection	1153.68

3/7/3 To Collection 1153.68

DMK Estimating	<u>Dwellings</u>
Collection sheet	£
Page total: 3/7/1 Page total: 3/7/2 Page total: 3/7/3	11692.8i 7940.7i 1153.6i
Total:	20787.11

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	INTERNAL DOORS				
	L WINDOWS / DOORS / STAIRS				
	L20 DOORS / SHUTTERS / HATCHES				
	Six Panelled door; factory primed; L20/245				
	<u>Doors</u>				
А	426 x 2040 x 40	40	nr	34.43	1377.20
В	526 x 2040 x 40	26	nr	34.43	895.18
С	626 x 2040 x 40	12	nr	34.43	413.16
D	726 x 2040 x 40	8	nr	34.43	275.44
E	926 x 2040 x 40	72	nr	34.43	2478.96
	Wrot redwood; L20/301				
	Door frames and door linings				
F	132 x 44 jambs (finished sizes; fixing to blockwork with Fischer SHR fixings	40	m	3.62	144.80
G	132 x 44 heads (finished sizes; fixing to blockwork with Fischer SHR fixings	26	m	3.62	94.12
Н	132 x 44 jambs (finished sizes; fixing to stud partitions with screws	552	m	3.62	1998.24
I	132 x 44 heads (finished sizes; fixing to stud partitions with screws	108	m	3.62	390.96
J	132 x 44 transoms (finished sizes)	30	m	3.62	108.60
	Door frames and door linings; L20/301				
K	number of sets	138	n	Included	Included
L	132 x 44 jambs (finished sizes; fixing to blockwork with Fischer SHR fixings	64	m	3.62	231.68
	3/8/1			To Collection	8408.34

3/8/1 To Collection 8408.34

	DMK Estimating Dwellings				
Item	Description	Quantity	Unit	Rate	£р
	L40 GENERAL GLAZING				
	Standard Plain Glass; 4 thick				
	To wood with beads and putty				
А	in panes 0.15 to 4 m2	14	m2	16.00	224.00
	M SURFACE FINISHES				
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; one coat primer prior to fixing; M60/139				
	General surfaces				
В	not exceeding 300 girth	2922	m	0.20	584.40
	Painting wood; preparing; one coat primer; two undercoats; two gloss coat finishing paint; M60/139				
	General surfaces				
С	over 300 girth	512	m2	3.04	1556.48
D	not exceeding 300 girth	766	m	1.44	1103.04
	P BUILDING FABRIC SUNDRIES				
	P20 UNFRAMED ISOLATED TRIMS / SKIRTINGS / SUNDRY ITEMS				
	Wrot Redwood; P20/123				
	Skirtings picture rails architraves and the like				
E	75 x 19 (finishes sizes); rounded	1600	m	1.73	2768.00
F	14 x 20 (finished sizes)	12	m	1.43	17.16
	Cover fillets stops trims beads nosings and the like				
G	44 x 25 (finishes sizes)	766	m	1.77	1355.82
Н	14 x 20 (finished sizes)	48	m	1.43	68.64
	3/8/2			To Collection	7677.54

3/8/2 To Collection 7677.54

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	P21 DOORS / WINDOW IRONMONGERY				
	Supply and fix the ASSA ironmongery; P21/140				
	To softwood doors and frames				
A	ironmongery to all internal doors house type A; all as detailed in appendix F	1	IT	3160.00	3160.00
В	ironmongery to all internal doors house type B; all as detailed in appendix F	1	IT	Included	Included
С	floor mounted door stops	80	nr	2.28	182.40
	3/8/3			To Collection	3342.40

3/8/3 To Collection 3342.40

DMK Estimating	<u>Dwelling</u>
Collection sheet	£
Page total : 3/8/1 Page total : 3/8/2 Page total : 3/8/3	8408.3 7677.5 3342.4
Total :	19428.2

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	WALL FINISHES				
	M SURFACE FINISHES				
	M20 PLASTERED / RENDERED / ROUGHCAST COATINGS				
	Scud Coat; cement and sand (1:3)				
	<u>Walls</u>				
Α	over 300 wide; to brickwork	1192	m2	1.25	1490.00
В	over 300 wide; to blockwork	376	m2	1.25	470.00
С	not exceeding 300 wide; to blockwork	304	m	0.42	127.68
	Plaster; 11 Thistle hardwall plaster with scratched finish; 3 Thistle multi finish plaster with steel trowelled finish; M20/200				
	<u>Walls</u>				
D	over 300 wide; to blockwork	1568	m2	5.40	8467.20
E	not exceeding 300 wide	304	m	2.08	632.32
	Plasterboard and plaster; 12.7 thick plasterboard; nailing to timber; joints and angles filled and reinforced with Gyproc jointing tape; 8 thick bonding coat with scratched finish; 3 thick Thistleboard plaster with steel trowelled finish				
	Walls				
F	over 300 wide; to timber	1156	m2	9.34	10797.04
G	not exceeding 300 wide	24	m	3.32	79.68
	Galvanised Steel; 'Expamet' beads				
	Angle beads				
Н	Ref 550; to blockwork	314	m	1.83	574.62
1	Ref 550; to plasterboard	170	m	1.83	311.10
	3/9/1			To Collection	22949.64

3/9/1 To Collection 22949.64

	DMK Estimating Dwellings				
Item	Description	Quantity	Unit	Rate	£р
	Galvanised Steel; 'Expamet' mesh				
	To blockwork				
Α	over 300 girth; plugging	60	m2	4.15	249.00
	PVA bonding agent				
	To blockwork				
В	over 300 girth	1660	m2	0.83	1377.80
	M40 STONE / CONCRETE / QUARRY / CERAMIC TILING / MOSAIC				
	Ceramic Tiling; white glazed ceramic tiling; 150 x 150 x 6; fixing with approved water resistant adhesive; grouting with approved white epoxy grout; M40/113				
	<u>Walls</u>				
С	over 300 wide; to plaster	80	m2	19.60	1568.00
D	not exceeding 300 wide; to plaster	10	m	8.00	80.00
	Extra over for				
E	soap dish	4	nr	9.60	38.40
F	soap dish	16	nr	9.60	153.60
	Plastic trims				
	To edge of tiles				
G	fixing to plaster	110	m	1.20	132.00
	Proprietary Trims				
	To edge of tiles/ worktops				
Н	fixing to plaster; silicone sealant; refer to detail	80	m	1.20	96.00
	To edge of tiles/ bath				
ı	fixing to plaster; silicone sealant; refer to detail	24	m	1.20	28.80
	3/9/2			To Collection	3723.60

3/9/2 To Collection 3723.60

	DMK Estimating	Dwellin			Dwellings
Item	Description	Quantity	Unit	Rate	£р
	To edge of tiles/ bath				
А	fixing to plaster; silicone sealant; refer to detail	6	nr	1.20	7.20
	3/9/3			To Collection	7.20

3/9/3 To Collection 7.20

DMK Estimating	Dwelling
<u>Collection sheet</u>	£
Page total: 3/9/1	22949.6
Page total: 3/9/2 Page total: 3/9/3	3723.6 7.2
Total:	26680.4

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	FLOOR FINISHES				
	M SURFACE FINISHES				
	M10 CEMENT: SAND / CONCRETE SCREEDS / TOPPINGS				
	Fine concrete screed; power floated finish; M10/120				
	<u>Floors</u>				
A	100 thick - level or to falls only not exceeding 15 degrees from horizontal; to insulation	458	m2	7.26	3325.08
	Extra over for				
В	dishing to floor gully	40	m2	8.30	332.00
	M50 RUBBER / PLASTIC / CORK / LINO / CARPET TILING / SHEETING				
	Marley safetread Aqua; hot welded joints; fixing with approved adhesive; M50/165				
	<u>Floors</u>				
С	2 thick; over 300 wide; level or to falls; laytex levelling screed; to concrete	272	m2	14.00	3808.00
D	2 thick; over 300 wide; level or to falls; to plywood	58	m2	14.00	812.00
	Extra over for				
E	dishing into floor gully	10	nr	4.00	40.00
	Aluminium; Gradus Limited				
	<u>Cover strips</u>				
F	Ref ANT 27; plugging and screwing to concrete	56	m	2.56	143.36
_	3/10/1			To Collection	8460.44

3/10/1 To Collection 8460.44

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	M60 PAINTING / CLEAR FINISHING				
	Painting wood; one coat primer prior to fixing; M60/139				
	General surfaces				
А	not exceeding 300 girth	1226	m	0.20	245.20
	Painting wood; preparing; knotting; stopping; one coat primer; two undercoats; one gloss coat finishing paint				
	General surfaces				
В	not exceeding 300 girth	1226	m	1.44	1765.44
	Dust sealer; Larsens or other and equal and approved concrete dust sealer				
	<u>Floors</u>				
С	over 300 girth; to concrete screed	458	m2	2.24	1025.92
	P BUILDING FABRIC SUNDRIES				
	P20 UNFRAMED ISOLATED TRIMS / SKIRTINGS / SUNDRY ITEMS				
	Moulded Redwood				
	Skirtings picture rails architraves and the like				
D	19 x 100; rounded edge; fixing to masonry	746	m	2.07	1544.22
E	19 x 100; rounded edge; fixing to stud partitions	480	m	2.07	993.60
	Mastic sealant				
	To timber skirtings				
F	generally	2452	m	Included	Included
	3/10/2			To Collection	5574.38

3/10/2 To Collection 5574.38

DMK Estimating		
Collection sheet	£	
Page total : 3/10/1 Page total : 3/10/2	8460.4 5574.3	
Total:	14034.	

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	CEILING FINISHES				
	J WATERPROOFING				
	J40 FLEXIBLE SHEET TANKING / DAMP PROOFING				
	Vapour barrier: 1000 guage Visqueen: single layer: laying between timber members; 200 (minimum laps); sealed: J40/115				
	Vapour barrier				
А	laying between timber members	976	m2	0.61	595.36
В	additional labour and material in turning up at edges; 300 girth; sealing to blockwork	300	m	0.34	102.00
	M SURFACE FINISHES				
	M20 PLASTERED / RENDERED / ROUGHCAST COATINGS				
	Plasterboard and plaster; 12.7 thick plasterboard; nailing to timber; joints and angles filled and reinforced with gyproc jointing tape; 8 thick bonding coat with scratched finish; 3 thick Thistleboard plaster with steel trowelled finish				
	Ceillings				
С	over 300 wide; sloping; to timber	20	m2	9.34	186.80
D	over 300 wide; to timber	488	m2	9.34	4557.92
	50 Kingspan Kooltherm K18 insulated drylining boards; 8 thick bonding coat with scratch finish; 3 thick thistleboard plaster with steel trowelled finish				
	<u>Ceilings</u>				
E	over 300 wide; to timber	488	m2	13.07	6378.16
	3/11/1			To Collection	11820.24

3/11/1 To Collection 11820.24

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£p
	Galvanised Steel; 'Expamet' beads				
	Angle beads				
А	Ref 550; to plasterboard	20	m	1.66	33.20
	3/11/2	1	ı	To Collection	33.20

3/11/2 To Collection 33.20

DMK Estimating		
Collection sheet	£	
Page total : 3/11/1 Page total : 3/11/2	11820.2 33.2	
Total :	11853.4	

	DMK Estimating				<u>Dwellings</u>
Item	Description	Quantity	Unit	Rate	£р
	FIXTURES AND FITTINGS				
	G STRUCTURAL / CARCASSING METAL / TIMBER				
	G20 CARPENTRY / TIMBER FRAMING / FIRST FIXING				
	Sawn softwood				
	<u>Grounds</u>				
А	50 x 50	100	m	1.35	135.00
	3/12/1			To Collection	135.00

3/12/1 To Collection 135.00

DMK Estimating	Dwellings
<u>Collection sheet</u>	£р
Page total : 3/12/1	135.00
Total:	135.00

DMK Estimating		
	Print Summary	£p
Bill 1 Bill 3 Bill 4 Bill 5 Bill 6	PRELIMS Dwellings Substructures External Walls Internal Walls & Partitions Upper Floors Stairs Roof Windows & External Doors Internal Doors Internal Poors Collings Finishes Floor Finishes Collings Finishes Fixtures & Fittings Services Installation External Works Site Development Works	£ p 12000.00 55088.26 94340.16 36004.34 13654.84 5424.10 45169.06 20787.18 19428.28 26680.44 14034.82 11853.44 135.00
		otal: 354599.92