

Bill of Quantities

Web Sample 1

Dated: 03 January 2014

01 - EXCAVATIONS & GROUND IMPROVEMENTS

Ref	Description	Quantity	Units	Rate	Value
	<u>EXCAVATIONS & GROUND IMPROVEMENTS - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PILING & FOUNDATIONS</u>				
	<u>GROUNDWORK</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Excavation to reduce levels, depth not exceeding:				
A	1.00m	669	m3		
B	2.00m	144	m3		
C	4.00m in spoil heaps	916	m3		
	Trench excavation between piles to receive ground beams, starting from reduce level; depth not exceeding:				
D	1.00 m	171	m3		
	Excavation to receive attached pile caps (6nr), starting from reduce level; depth not exceeding:				
E	1.00 m	13	m3		
	Excavation to receive isolated pile caps (4nr), starting from reduce level; depth not exceeding:				
F	1.00 m	11	m3		
	Excavation to receive lift pits (2nr), starting from reduce level; depth not exceeding:				
G	2.00 m	25	m3		
	Basement excavation including retaining wall areas adjacent to private block, depth not exceeding:				
H	4.00 m	2711	m3		
	Working space allowance to excavations; by machine				
	Excavating for working space, by machine, disposal, additional earthwork support, compacting in layers; backfilling with excavated material				
I	Trenches and pits	1138	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUBSTRUCTURE: 01 - SUBSTRUCTURE

02 - PILING & FOUNDATIONS

Ref	Description	Quantity	Units	Rate	Value
	Timber earthwork support to loose ground				
	To sides of excavation not exceeding 2.00 m apart, depth not exceeding:				
A	2.00 m	771	m2		
	Steel trench sheeting to firm ground: and extraction on completion				
	To sides of excavation over 4.00 m apart, depth not exceeding:				
B	4.00 m	477	m2		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
C	generally	3744	m3		
D	generally: balance of spoil heap	521	m3		
E	extra over for contaminated spoil removal from site or pre -treatment to make inert: as per site assessment report page 11 - PROV QUANT	1082	m3		
	Disposal				
F	Allow to keep excavations clear of surface water		Item		
G	Allow to keep excavations clear of ground water: see site assessment report		Item		
	Surface treatment				
	Level and compact:				
H	bottoms of excavations	1804	m2		
	Membranes				
	Lotrak equal geotextile sheeting; 150 mm side and end laps:				
I	horizontal; over 300 mm wide	1804	m2		
	Surface applications				
	Weedkiller; by spreader:				
J	0.03 Kg per m2	1804	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>D31:CONTINUOUS FLIGHT AUGERED INSITU CONCRETE PILES</u>				
	Concrete piles				
	Provision of all plant including bringing to site and removal on completion; setting up and subsequent dismantling; general maintenance:				
A	Provide all plant		Item		
B	Set up at pile positions	240	nr		
	Design and install 25m long CFA piles in accordance with PTA Consulting Engineers drawing nrs: 8615/001, 002 & 010				
C	CFA piles: 350mm dia: Working load 550KN: Top 3.5 metre of piles to be sleeved	98	nr		
D	CFA piles: 400mm dia: Working load 700KN: Top 3.5 metre of piles to be sleeved	142	nr		
	Cutting off tops of piles;				
E	350mm diameter: Include for bending reinforcement	98	nr		
F	400mm diameter: Include for bending reinforcement	142	nr		
	Breaking out obstructions in the ground				
G	Extra over piling for breaking out obstructions encountered during the piling installation: Concrete or Brickwork	3	m3		
	Integrity testing of piles				
H	Set up costs for Integrity tests		Item		
I	Allow to carry out integrity tests to piles	240	nr		
	Load test				
J	Allow to load test 1nr pile		Item		
	Cart away arisings				
K	Dispose off site all surplus excavated spoil	682	m3		

To Collection: _____

ESUK1 - Web Sample 1

SUBSTRUCTURE: 01 - SUBSTRUCTURE

02 - PILING & FOUNDATIONS

Ref	Description	Quantity	Units	Rate	Value
A	Piling Mat Allow for construction of piling mat using 200mm thick hardcore taken from on site spoil heap	1973	m2		
B	Allow for dig up and disposal off site of piling mat	395	m3		
	Any other works				
C	Concrete cube tests		Item		
D	Allow for all additional works that may be required to complete the piling installation works in accordance with the Structural Engineers drawings and the soil report		Item		
E	Allow for attendance on piling contractor		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>IN SITU CONCRETE & LARGE PC CONCRETE</u>				
	<u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u>				
	Plain in situ concrete; mix GEN 1				
A	Filling hollow walls not exceeding 150 mm thick	9	m3		
	Plain in situ concrete; mix GEN 3				
B	Steps generally	6	m3		
	Reinforced in situ concrete; mix C28/35 src				
C	Ground beams and attached pads; poured on or against earth or unblinded hardcore generally	184	m3		
D	Isolated pads; poured on or against earth or unblinded hardcore generally	11	m3		
E	Retaining wall slab: 150 - 450 mm thick	89	m3		
F	Retaining walls: 150 - 450 mm thick	94	m3		
G	Lift slab generally	8	m3		
H	Lift walls generally	6	m3		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>E20: FORMWORK FOR IN SITU CONCRETE</u>				
	Formwork to general finish				
	Sides of pile caps and ground beams				
A	500 - 1000mm high	934	m		
	Retaining walls:				
B	vertical surfaces	650	m2		
	Lift walls:				
C	vertical surfaces	58	m2		
	Retaining wall slab:				
D	250 - 500mm wide	173	m		
	<u>E30: REINFORCEMENT FOR IN SITU CONCRETE</u>				
	Bar reinforcement; high yield steel bars, BS 4449, delivered to site cut, bent and labelled				
	Bars, fixing with tying wire:				
E	varying diameter 120kg/m3 allowed ground beams and bases	23.4	Tonne		
F	Varying diameter bars - Retaining walls and slabs 200kg/m3 allowed	36.6	Tonne		
G	Varying diameter bars - Lift walls and slabs 200kg/m3 allowed	2.8	Tonne		
	<u>E41: WORKED FINISHES AND CUTTING TO IN SITU CONCRETE</u>				
	Surface finishes				
	Wood float finish to surfaces of concrete:				
H	To levels	302	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>MASONRY</u>				
	<u>F10: BRICK AND BLOCK WALLING</u>				
	Cavity walls				
	Concrete blocks; 7.3N; in gauged mortar				
A	140 mm	263	m2		
	Clay Facing bricks, Type 2 Modular clay products ref Plastina M14073 in gauged coloured mortar flush pointing one side:				
B	half brick thick; stretcher bond	68	m2		
	Clay Facing bricks, Type 1 All about Bricks ref Grey handmade in gauged coloured mortar flush pointing one side:				
C	half brick thick; stretcher bond	19	m2		
	Sleeper Walls				
	Trench blocks in gauged mortar				
D	300 mm 7 N/mm2 blocks: Trench fill	54	m2		
	<u>F30: ACCESSORIES AND SUNDRY ITEMS</u>				
	Forming cavities				
	Form cavity to hollow wall:				
E	100 mm wide	175	m2		
	Build in wall ties; 5 per m2:				
F	Ancon Clark Grade 304 S/S ties: Type; ST1: 250mm long	175	m2		
	Cavity wall insulation				
	Crown Dritherm: Filling to cavity walls:				
G	75mm thick	88	m2		
	Damp proof courses and cavity trays				
	Hyload pitch polymer d.p.c.; forming cavity trays:				
H	over 300 mm wide	131	m2		
	Hyload pitch polymer d.p.c.; horizontal:				
I	not exceeding 225 mm wide	124	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>WATERPROOFING</u></p> <p><u>J40: FLEXIBLE SHEET TANKING AND DAMP PROOFING</u></p> <p>Membranes</p> <p>Bituthene bitumen coated 4000 gauge polythene sheeting; sticking to concrete surfaces primed with bituthene primer:</p>				
A	vertical; over 300 mm high	29	m2		
B	Preprufe sheeting by Grace Construction products; sticking to concrete surfaces including all laps: vertical; not exceeding 150 mm high	20	m		
C	Horizontal; exceeding 300mm wide	13	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUBSTRUCTURE: 01 - SUBSTRUCTURE

Ref	Description	Quantity	Units	Rate	Value
	Collection for PILING & FOUNDATIONS				
	01-02/1				
	01-02/2				
	01-02/3				
	01-02/4				
	01-02/5				
	01-02/6				
	01-02/7				
	01-02/8				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>STRUCTURE BELOW DPC - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>GROUND FLOOR STRUCTURE</u>				
	<u>IN SITU CONCRETE & LARGE PC CONCRETE</u>				
	<u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u>				
	Reinforced in situ concrete; mix C28/35 src				
	Slab; poured on or against earth or unblinded hardcore				
A	Not exc 150mm thick	3	m3		
B	150 - 450mm thick	55	m3		
C	Over 450mm thick	4	m3		
	Thickenings				
D	Generally	2	m3		
	Suspended Slabs to bridge access;				
E	150 - 450mm thick	9	m3		
	Steps to bridge access;				
F	generally	5	m3		
	<u>E20: FORMWORK FOR IN SITU CONCRETE</u>				
	Formwork to general finish				
	Edges of suspended slabs:				
G	not exceeding 250 mm wide	86	m		
	Steps:				
H	not exceeding 250 mm wide	54	m		
I	250 - 500mm wide	19	m		
	Suspended slabs:				
J	generally	43	m2		
K	generally - sloping	17	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>E30: REINFORCEMENT FOR IN SITU CONCRETE</u></p> <p>Bar reinforcement; high yield steel bars, BS 4449, delivered to site cut, bent and labelled</p> <p>Bars, fixing with tying wire:</p> <p>Varying diameter bars - Slabs/steps 130kg/m3 allowed</p>	1.82	Tonne		
B	<p><u>E41: WORKED FINISHES AND CUTTING TO IN SITU CONCRETE</u></p> <p>Surface finishes</p> <p>Wood float finish to surfaces of concrete:</p> <p>To levels</p>	381	m2		
C	<p><u>E60: PRECAST AND COMPOSITE CONCRETE DECKING</u></p> <p>Design and install Precast concrete beam and block composite flooring system; designed for a loading of minimum suitable for apartment loading comprising 150mm precast beams with 100mm block infill; cement slurry grouting to joints with (1:3) mix mortar</p> <p>Floors: Ground Level</p> <p>150mm minimum</p>	413	m2		
D	<p>Design and install Precast concrete beam and block composite flooring system; designed for a loading of minimum suitable for apartment loading comprising 225mm precast beams with 100mm block infill; cement slurry grouting to joints with (1:3) mix mortar</p> <p>Floors: Ground Level</p> <p>225mm minimum</p>	490	m2		
E	<p>Air bricks; Ryton plastic; telescopic for cavity walls; built in</p> <p>215 x 75mm</p>	130	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G10: STRUCTURAL STEEL FRAMING</u>				
	Steelwork allowance to bridge/steps				
	Universal beams and columns; BS 4360; shot blasted and primed at works:				
A	weight not exc 40kg/m	4	Tonne		
B	Finish to steelwork	72	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUBSTRUCTURE: 01 - SUBSTRUCTURE

Ref	Description	Quantity	Units	Rate	Value
	Collection for GROUND FLOOR STRUCTURE				
	01-04/1				
	01-04/2				
	01-04/3				
	To Summary:				

ESUK1 - Web Sample 1

SUBSTRUCTURE: 01 - SUBSTRUCTURE

Bill Collection for SUBSTRUCTURE

Ref	Description	Quantity	Units	Rate	Value
01	EXCAVATIONS & GROUND IMPROVEMENTS				
02	PILING & FOUNDATIONS				
03	STRUCTURE BELOW DPC				
04	GROUND FLOOR STRUCTURE				
	Total:				

Summary for SUBSTRUCTURE

Ref	Description	Quantity	Units	Rate	Value
01	SUBSTRUCTURE				
	Total:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

01 - RC FRAME

Ref	Description	Quantity	Units	Rate	Value
	<u>RC FRAME</u>				
	<u>IN SITU CONCRETE & LARGE PC CONCRETE</u>				
	<u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u>				
	Reinforced in situ concrete; mix C40				
	Suspended Slabs:				
A	150 - 450 mm thick	1557	m3		
B	Over 450mm thick	131	m3		
	Attached Beams:				
C	generally - PROVISIONAL	10	m3		
	Steps:				
D	generally	1	m3		
	Columns:				
E	generally	139	m3		
	Walls:				
F	150 - 450 mm thick	281	m3		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

01 - RC FRAME

Ref	Description	Quantity	Units	Rate	Value
	<u>E20: FORMWORK FOR IN SITU CONCRETE</u>				
	Formwork to general finish				
	Edges of suspended slabs:				
A	not exceeding 250 mm wide	2490	m		
B	500 - 1000 mm wide	128	m		
	Soffits of suspended slabs: Not exc 3.00m high				
C	exceeding 300mm wide	6229	m2		
D	extra for thermal break	154	m		
E	Schock Isokurb KS20	80	nr		
	Soffits of suspended slabs: Approx 4.50m high				
F	exceeding 300mm wide	214	m2		
	Soffits of suspended slabs: Approx 5.70m high				
G	exceeding 300mm wide	61	m2		
	Soffits of suspended slabs: Approx 6.00m high				
H	exceeding 300mm wide	19	m2		
	Soffits of suspended slabs: Approx 7.35m high				
I	exceeding 300mm wide	229	m2		
J	extra for thermal break	9	m		
	Edges of steps:				
K	not exceeding 250 mm wide	8	m		
L	250 - 500 mm wide	2	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

01 - RC FRAME

Ref	Description	Quantity	Units	Rate	Value
	Sides and soffits of attached beam casings - ALL PROVISIONAL				
A	not exc 250mm wide	100	m		
B	250 - 500mm wide	200	m		
	Sides of rectangular columns:				
C	Generally	1676	m2		
	Walls:				
D	vertical surfaces	2820	m2		
	Wall ends, soffits and steps in walls:				
E	not exceeding 250 mm wide	308	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>E30: REINFORCEMENT FOR IN SITU CONCRETE</u>				
	Bar reinforcement; high yield steel bars, BS 4449, delivered to site cut, bent and labelled				
	Bars, fixing with tying wire:				
A	Varying diameter bars - Slabs 130kg/m3 allowed	219.44	Tonne		
B	Varying diameter bars - Attached Beams 300kg/m3 allowed	3	Tonne		
C	Varying diameter bars - Columns 250kg/m3 allowed	34.75	Tonne		
D	Varying diameter bars - Walls 175kg/m3 allowed	49.175	Tonne		
E	Varying diameter bars - Steps 175kg/m3 allowed	0.175	Tonne		
	<u>E41: WORKED FINISHES AND CUTTING TO IN SITU CONCRETE</u>				
	Surface finishes				
	Wood float finish to surfaces of concrete:				
F	To levels	6681	m2		
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G10: STRUCTURAL STEEL FRAMING</u>				
	Columns and beams				
	Sundry steelwork in balcony construction				
G	Not exc 40kg/m	15	Tonne		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>WATERPROOFING</u></p> <p><u>J40: FLEXIBLE SHEET TANKING AND DAMP PROOFING</u></p> <p>Floor finish to concrete balconies and walkways: Comprising:</p> <p>2nr coats of Hydrotech Monolithic membrane 6125 with Flex flash F polyester reinforcement fabric between layers; all to lap facing concrete upstands and be enclosed within the cills</p>				
A	Over 300mm wide	537	m2		
B	Not exc 300mm wide	484	m		
	300 x 300mm precast concrete paviours on proprietary bitumen raised supports to permit free drainage				
C	Over 300mm wide	537	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

Ref	Description	Quantity	Units	Rate	Value
	Collection for RC FRAME				
	01-01/1				
	01-01/2				
	01-01/3				
	01-01/4				
	01-01/5				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

02 - TRADITIONAL FRAME

Ref	Description	Quantity	Units	Rate	Value
	<u>TRADITIONAL FRAME - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>INSET BALCONIES - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>CANTILEVERED BALCONIES - INCLUDED</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 01 - UPPER FLOORS (AS APPLICABLE)

Bill Collection for UPPER FLOORS (AS APPLICABLE)

Ref	Description	Quantity	Units	Rate	Value
01	RC FRAME				
02	TRADITIONAL FRAME				
03	INSET BALCONIES				
04	CANTILEVERED BALCONIES				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>COVERINGS, SOFFITS, FASCIA ETC</u></p> <p><u>WATERPROOFING</u></p> <p><u>J42: SINGLE LAYER POLYMERIC ROOF COVERINGS</u></p> <p>Roof coverings</p> <p>High performance roofing: Sarna or equal: Sarnafil membrane G410-12ELF laquered reinforced PV membrane: 1.2mm thick: colour Lead Grey: on Sarna vapour control barrier 1000E: on and including Kingspan LPC/FM approved sarnatherm G tapered insulation board minimum 110mm thick: substrate (measured separately); on vapour barrier; to concrete deck: roof installation to achieve 0.20 U value: all installed as per Sarna instructions: or equal</p> <p>over 300 mm wide</p>	600	m2		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 02 - ROOF****01 - COVERINGS, SOFFITS, FASCIA ETC**

Ref	Description	Quantity	Units	Rate	Value
	Sundry details including edges, upstands and gutters				
	Gutter detail				
A	extra over for forming insulated gutter 300mm wide	130	m		
	Drip edge detail				
B	allow to form drip edge detail	13	m		
	Upstands: insulated: including flashings				
C	form insulated upstands to abutments: 150 - 300mm high	262	m		
D	form insulated upstands to fan assisted shaft: 150 - 300mm high	4	m		
E	form upstands to rooflights: 150 - 300mm high	24	m		
F	form insulated upstands to SVPs: 110mm diameter	31	nr		
G	form upstands to PV Panels supports	50	nr		
H	form upstand to fall arrest and balustrade posts	54	nr		
	Walkway Tiles				
I	Sarnafil Sarnatred G/S walkway stiles: 600mm wide (750mm inc tabs): 7mm thick: colour grey: finish 3mm deep chevron pattern tread: on and including 0.9mm th galvanised steel spreader plate	116	m		
	Lighting Protection: Heat Weldable Lightning Conductor Clips				
J	standard clips	205	nr		
	Rainwater outlets				
K	supply and install SarnaDrain Double L: 9 litre capacity rainwater outlets	19	nr		
L	dress sarna roofing to outlets	19	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 02 - ROOF

01 - COVERINGS, SOFFITS, FASCIA ETC

Ref	Description	Quantity	Units	Rate	Value
	Any Other Works				
A	Allow for any other works to complete the Sarna roof installation including testing		Item		
B	Carry out water-tightness tests, using an electronic system as Leaktector or accepted equivalent, to be witnessed by an independent inspector approved by the Employer		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 02 - ROOF

Ref	Description	Quantity	Units	Rate	Value
	Collection for COVERINGS, SOFFITS, FASCIA ETC				
	02-01/1				
	02-01/2				
	02-01/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>STRUCTURE</u>				
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G20: CARPENTRY, TIMBER FRAMING AND FIRST FIXING</u>				
	Pitched and Flat roofs				
	Treated sawn softwood; grade C16/24; basic sizes:				
A	38 x 50mm	1072	m		
B	75 x 75mm angle fillet	290	m		
C	Sundry timbers fixed to concrete	500	m		
	<u>CLADDING & COVERING</u>				
	<u>H20: RIGID SHEET CLADDING</u>				
	Plywood boarding; WBP				
	Flat; fixed to timber				
D	18 mm thick over 300mm wide	159	m2		
	Sloping; fixed to timber				
E	18 mm thick over 300mm wide	18	m2		
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G30: METAL PROFILED SHEET DECKING</u>				
	Steel roof decking: Corus D100: 1.2mm thick: Galvanised finish: mechanically fixed to structural steelwork: 1.2mm thick:				
	Mechanically fixed to structural frame; flat roof coverings:				
F	Over 300mm wide	124	m2		
G	Extra over for forming fan assisted shaft apertures 800 x 800mm	1	nr		
H	Extra over for forming holes not exc 110mm diameter	5	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>AUTOMATIC OPENING VENTS</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L10: WINDOWS, ROOFLIGHTS, SCREENS AND LOUVRES</u></p> <p>Automatic opening vents</p> <p>Design and install automatic opening vents: Size: 1000 x 1000mm</p>	3	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>ROOF TERRACES AND GREEN ROOF</u>				
	<u>WATERPROOFING</u>				
	<u>J42: SINGLE LAYER POLYMERIC ROOF COVERINGS</u>				
	Terraced flat roof coverings				
	Ridged insulation system; laid to concrete deck: Thickness ...?				
A	Over 300 mm wide	229	m2		
	Damp proof membrane: self adhesive system: bituthene 4000 or equal: 300mm lapped joints: system continuous up vertical parapets				
B	Over 300 mm wide	360	m2		
C	Not exc 300 mm wide	50	m		
	Extruded polystyrene insulation: Thickness ...?				
D	Over 300 mm wide	229	m2		
	Gutter detail				
E	extra over for forming insulated gutter 300mm wide	43	m		
	Upstands: insulated: including flashings				
F	form insulated upstands to abutments: 150 - 300mm high	132	m		
G	form insulated upstands to SVPs: 110mm diameter	5	nr		
H	form upstands to PV Panels supports		Item		
I	form upstand to fall arrest and balustrade posts	38	nr		
	Lighting Protection: Heat Weldable Lightning Conductor Clips				
J	standard clips	82	nr		
	Rainwater outlets				
K	supply and install 9 litre capacity rainwater outlets	7	nr		
L	dress roofing to outlets	7	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Any Other Works				
A	Allow for any other works to complete the roof installation including testing		Item		
B	Carry out water-tightness tests, using an electronic system as Leaktector or accepted equivalent, to be witnessed by an independent inspector approved by the Employer		Item		
	Precast concrete paving flags				
	Pavings; sat on pad supports with adequate fall to outlet to allow free drainage and prevent ponding: Point in lime mortar (1:1:6):				
C	600 x 600 x 50 mm thick	191	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q37: GREEN ROOF FINISHES:</u>				
	Alumasc Hydrotech inverted Green Roof system or similar approved: To incorporate Hydrotech Monolithic Membrane 6125 waterproofing system: 200mm minimum Kingspan Styrozone H350R, Alumasc extensive Green Roof incorporating root barrier protection measures over waterproofing layer: Planted roof to be formed from Sedum substrate, overlaying loose laid filter sheet, with Floratec drainage panel under installed over insulation. Maintenance areas to have Alumasc MK separator sheet loose laid with 300mm laps, and covered with a depth of 75mm large (20mm to 40mm) rounder pebbles or concrete pavers on proprietary height adjustable pedestals.				
	Allow for planting to the sedum roof, including all compost weeding and replacement during maintenance period				
A	Over 300mm wide	372	m2		
	Upstands: insulated: including flashings				
B	form insulated upstands to abutments: 150 - 300mm high	124	m		
C	form upstands to rooflights: 150 - 300mm high	4	m		
	Roof outlets				
D	Proprietary roof outlets set in decking and dress roof covering around Flat Roofing Supplies: Product: U Flow Aluminium Classic outlets: Material: Aluminium: Dimensions:100mm: Accessories:supplied with aluminium clamping ring and either Aluminium or SuperDome leaf guard: Fixing: refer manufacturer's instructions	11	nr		
	To green roof covering				
E	Allow for edge details to gravel borders including stainless steel angle	118	m		
	Washed stone aggregate boarders				
	To roofs				
F	Min 50 mm thick	35	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Any other works				
	Testing and sundry works				
A	Allow for any other works to complete the green roof installation		Item		
B	Allow for testing by approved method ther roof installation		Item		
	Any other work				
C	Gurantee		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 02 - ROOF

Ref	Description	Quantity	Units	Rate	Value
	Collection for ROOF TERRACES & GREEN ROOF				
	02-04/1				
	02-04/2				
	02-04/3				
	02-04/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<p><u>ACCESS STAIRS, LADDERS OR SIMILAR</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L10: WINDOWS, ROOFLIGHTS, SCREENS AND LOUVRES</u></p> <p>Roof Access unit complete: Surespan or equal: Ref: SRH 1212</p> <p>Size:</p>				
A	<p>1200 x 1200mm</p> <p>Velux roof windows and accessories</p> <p>Velux pivot roof windows; Velux Co Ltd.; type GGU; M06 0060021U; White polyurethane finish; framework to be 75 x 50mm minimum (msd elsewhere); mechanically operated</p>	2	nr		
B	<p>3000 x 2000mm</p>	2	nr		
C	<p>Extra over for mechanically operated intergrated blinds</p>	2	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>MANSAFE AND EDGE PROTECTING</u></p>				
	<p><u>FURNITURE & EQUIPMENT</u></p>				
	<p><u>N25: PERMANENT ACCESS AND SAFETY EQUIPMENT</u></p>				
	<p>Fall Arrest</p> <p>Design and install a fall arrest system: to the flat roof areas: post and wire system: Manufacturer: Latchways or Sarnafil Constant Force Posts. System reference: Submit proposals: Anchorage device: Horizontal stainless steel cable: Overall system length: to be determined by contractor: Intermediate support spacing: to suit: Accessories/ Other requirements: 4no. harness to be provided, training for caretaker to be included: Installation: To BS 7883 by the system manufacturer or a contractor approved by the system manufacturer: Structural anchors: Type recommended by the system manufacturer to suit the structure/fabric into which they will be fixed.</p>				
A	<p>To single ply membrane areas; Private block; fixed to concrete: As per drawing nr: 3243/SK103 -2: Approx overall size: 4500 x 17000mm</p>		Item		
B	<p>To single ply membrane areas; Private block; fixed to concrete: As per drawing nr: 3243/SK105 -1: Approx overall size: 9000 x 13500mm</p>		Item		
C	<p>To single ply membrane areas; Private block; fixed to concrete: As per drawing nr: 3243/SK106 -1: Approx overall size: 27000 x 9000mm</p>		Item		
D	<p>To single ply membrane areas; Mews block; fixed to concrete: As per drawing nr: 3243/SK111 and 112: Approx overall size: 12000 x 9000mm</p>		Item		
E	<p>To single ply membrane areas; Mews block; fixed to concrete: As per drawing nr: 3243/SK111 and 112: Approx overall size: 27000 x 9000mm</p>		Item		
F	<p>extra for harnesses</p>	4	nr		
G	<p>extra for ladder restraint eyes</p>	10	nr		
H	<p>extra for training personnel</p>		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>LIGHTNING PROTECTION - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>RAINWATER GOODS</u>				
	<u>DISPOSAL SYSTEMS</u>				
	<u>R10: RAINWATER PIPEWORK AND GUTTERS</u>				
	UPVC rainwater gutters and fittings; BS 4576				
	Gutters; fixing with standard clips to woodwork backgrounds:				
A	112 mm diameter	40	m		
	Fittings:				
B	112 mm stop ends	5	nr		
C	112 mm stop end outlets	5	nr		
	UPVC rainwater pipes and fittings; BS 4576				
	Pipes; fixing with standard clips to masonry backgrounds:				
D	110 mm diameter	655	m		
	Fittings:				
E	Swan necks	1	nr		
F	Rainwater outlets	75	nr		
G	Balloon grating to be fixed in the head of rainwater pipes	118	nr		
H	extra for hoppers	95	nr		
	Cast iron rainwater pipes and fittings				
	Pipes; fixing with standard clips to masonry backgrounds:				
I	100mm diameter including all masonry fixing brackets	134	m		
	Fittings:				
J	extra for plastic to cast iron connector	65	nr		
K	extra for connecting to underground pipework with connectors	65	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>COPINGS, CAPPINGS AND FLASHINGS ETC</u>				
	<u>CLADDING & COVERING</u>				
	<u>H31: PREFABRICATED COPINGS AND SUNDRY METALWORK</u>				
	<p>Powder coated aluminium copings: Material/grade: Aluminium: Gauge: 2.0 mm: Colour: RAL TBA: Fixed to timber:</p>				
	Size:				
A	500mm girth: 4 times bent	482	m		
B	500mm girth: 4 times bent: To gable	54	m		
C	extra for corners to 500mm capping	35	nr		
D	extra for apex capping	9	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PHOTOVOLTAIC CELLS - INCLUDED</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 02 - ROOF

Bill Collection for ROOF

Ref	Description	Quantity	Units	Rate	Value
01	COVERINGS, SOFFITS, FASCIA ETC				
02	STRUCTURE				
03	AUTOMATIC OPENING VENTS				
04	ROOF TERRACES & GREEN ROOF				
05	ACCESS STAIRS, LADDERS OR SIMILAR				
06	MANSAFE & EDGE PROTECTING				
07	LIGHTNING PROTECTION				
08	RAINWATER GOODS				
09	COPINGS, CAPPINGS AND FLASHINGS ETC				
10	PHOTOVOLTAIC CELLS				

Total:

Ref	Description	Quantity	Units	Rate	Value
	<p><u>PRECAST CONCRETE STAIRS</u></p> <p><u>IN SITU CONCRETE & LARGE PC CONCRETE</u></p> <p><u>E60: PRECAST AND COMPOSITE CONCRETE DECKING</u></p> <p>Design and install Precast concrete staircases:</p> <p>Private block: Plantroom staircase: Precast concrete staircase: Comprising 2nr flights of stairs and 1nr landing: Both flights with 8nr risers: Total of 16nr risers between floors: 1100mm overall width of flights: As per drawing nrs: 3243/SK130 & 101-1T</p>				
A	<p>Lower Ground floor to Ground floor: Total Rise: 2850mm</p> <p>Private block: Main staircase: Precast concrete staircase: Comprising 3nr flights of stairs and 2nr landings: All flights with 9nr risers: Total of 27nr risers between floors: 1100mm overall width of flights: As per drawing nrs: 3243/SK130 & 101-1T</p>	1	set		
B	<p>Ground floor to First floor: Total Rise: 4500mm</p> <p>Private block: Main staircase: Precast concrete staircase: Comprising 2nr flights of stairs and 1nr landing: Both flights with 9nr risers: Total of 18nr risers between floors: 1100mm overall width of flights: As per drawing nrs: 3243/SK130 & 102-1T, 103-1T, 104-1T, 105-1T & 106-1T</p>	1	set		
C	<p>First floor to Second floor: Total Rise: 2850mm</p>	1	set		
D	<p>Second floor - Third floor: Total Rise: 2850mm</p>	1	set		
E	<p>Third floor - Fourth floor: Total Rise: 2850mm</p>	1	set		
F	<p>Fourth floor - Fifth floor: Total Rise: 2850mm</p>	1	set		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 03 - STAIRS****01 - PRECAST CONCRETE STAIRS**

Ref	Description	Quantity	Units	Rate	Value
A	Commercial block: Main staircase: Precast concrete staircase: Comprising 2nr flights of stairs and 1nr landing: One flight with 9nr risers and one flight with 8nr risers: Total of 17nr risers between floors: 1100mm overall width of flights: As per drawing nr: 3243/SK101-2T & 102-2T Ground floor to First floor: Total Rise: 3200mm	1	set		
B	Mews block: Side staircase: Precast concrete staircase: Comprising 2nr flights of stairs and 1nr landing: One flight with 19nr risers and one flight with 15nr risers: Total of 34nr risers between floors: 1050mm overall width of flights: As per drawing nr: 3243/SK110 & 111 Ground floor to Second floor: Total Rise: 6150mm	1	set		
C	Mews block: Main staircase: Precast concrete staircase: Comprising 2nr flights of stairs and 1nr landing: Both flights with 9nr risers: Total of 18nr risers between floors: 1000mm overall width of flights: As per drawing nr: 3243/SK110 & 111 Ground floor to First floor: Total Rise: 2850mm	1	set		
D	First floor to Second floor: Total Rise: 2850mm	1	set		
E	Second floor - Third floor: Total Rise: 2850mm	1	set		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 03 - STAIRS

Ref	Description	Quantity	Units	Rate	Value
	Collection for PRECAST CONCRETE STAIRS				
	03-01/1				
	03-01/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<p><u>METAL BALUSTRADE AND DECORATION</u></p>				
	<p><u>WINDOWS, DOORS & STAIRS</u></p>				
	<p><u>L30: STAIRS, WALKWAYS AND BALUSTRADES</u></p>				
	<p>Staircases, handrails and balustrades</p>				
	<p>Balustrading: Polyester powder coated mild steel carcass and handrail with laminated glass infill panels: Including; Ramps, bends, ends and corners: Fixed to concrete: Height: 1000mm</p>				
A	Horizontal	7	m		
B	Raking	60	m		
	<p>Handrail: Polyester powder coated mild steel wall mounted handrail: Including; Brackets, ramps, bends, ends and corners: Fixed to masonry: Dia:</p>				
C	50mm	101	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>TIMBER STAIRS INC BALUSTRADES</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L30: STAIRS, WALKWAYS AND BALUSTRADES</u></p> <p>Staircases, handrails and balustrades</p> <p>Timber staircase to Private block: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 14nr risers: 900mm wide: 2850mm overall rise: Fixed to concrete floors and timber walls:</p>				
A	<p>Lower Ground floor to Ground floor</p> <p>Timber staircase to Private block: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 14nr risers: 1050mm wide: 2850mm overall rise: Fixed to concrete floors and timber walls:</p>	3	sets		
B	<p>Lower Ground floor to Ground floor</p> <p>Timber staircase to Mews block: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 2nr flights and 1nr half landing: One with 3nr risers and one with 14nr risers: 17nr risers in total: 900mm wide: 3300mm overall rise: Fixed to concrete floors and timber walls:</p>	2	sets		
C	<p>Ground floor to First floor</p> <p>Timber staircase to Mews block: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 17nr risers: 900mm wide: 3300mm overall rise: Fixed to concrete floors and timber walls:</p>	1	sets		
D	<p>Ground floor to First floor</p> <p>Timber staircase to Mews block: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 17nr risers: 900mm wide: 2850mm overall rise: Fixed to concrete floors and timber walls:</p>	2	sets		
E	<p>First floor to Second floor</p>	1	sets		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 03 - STAIRS

03 - TIMBER STAIRS INC BALUSTRADES

Ref	Description	Quantity	Units	Rate	Value
	Purpose made Timber staircase to Private block nr P1: Part timber, Part MDF: Stairs shall be designed to allow for the future installation of a British Standard approved stairlift: Comprisng 14nr risers: Tapered width; max 1350mm wide: 2850mm overall rise: Fixed to concrete floors and timber walls: As per drawing nr: 3243/SK100-1T				
A	Lower Ground floor to Ground floor	1	sets		
	New timber and steel kitewinder staircase & balustrades to Private block nr P57: Including timber treads and risers: Fixed to concrete floors and timber walls: As per drawing nrs: 3243/SK106-2T & 107-2T				
B	From fifth floor to sixth floor: Total rise 3210mm	1	set		
C	Extra for powder coated steel balustrade and hardwood handrail: Fixed to timber: Height: 1000mm: Curved	5	m		
D	Extra for powder coated steel balustrade and hardwood handrail: Fixed to timber: Height: 1000mm	1	m		
E	Timber handrails on and including powder coated brackets: Softwood moulded: Fixed to timber: 50 x 75mm	2	m		
	New metal spiral staircase & balustrades to Private block nr P55: Including timber treads and risers: Fixed to concrete floors and timber walls: As per drawing nrs: 3243/SK106-2T & 107-2T				
F	From fifth floor to sixth floor: Total rise 3210mm	1	set		
	Balustrades; stair and landing kits; hemlock spindles and newels; string capping and moulded handrail; newel caps; type: Square spindles: Fixed to timber				
G	Raking	32	m		
	Balustrades; stair and landing kits; hemlock spindles and newels; string capping and moulded handrail; newel caps; type: Square spindles: Fixed to concrete				
H	Horizontal	20	m		
	Timber handrails on and including powder coated brackets: Softwood moulded: Fixed to timber				
I	50 x 75 mm	55	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 03 - STAIRS

Ref	Description	Quantity	Units	Rate	Value
	Collection for TIMBER STAIRS INC BALUSTRADES				
	03-03/1				
	03-03/2				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 03 - STAIRS

Bill Collection for STAIRS

Ref	Description	Quantity	Units	Rate	Value
01	PRECAST CONCRETE STAIRS				
02	METAL BALUSTRADE AND DECORATION				
03	TIMBER STAIRS INC BALUSTRADES				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>WALL STRUCTURE</u>				
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G10 STEEL FRAMING</u>				
	Metsec 100M15'C Metsec stud framing to walls: Area measured nett; doors and windows deducted				
	To external walls; Private Block				
A	Over 300mm wide	1630	m2		
B	15mm cement partical board to metsec frame	1630	m2		
C	Extra for framing to doors; 1000mm wide x 2000mm high	4	nr		
D	Extra for framing to doors; 1000mm wide x 2200mm high	4	nr		
E	Extra for framing to doors; 1000mm wide x 2300mm high	45	nr		
F	Extra for framing to doors; 1000mm wide x 2400mm high	6	nr		
G	Extra for framing to doors; 1000mm wide x 2500mm high	7	nr		
H	Extra for framing to doors; 1000mm wide x 3200mm high	3	nr		
I	Extra for framing to doors; 1200mm wide x 2100mm high	4	nr		
J	Extra for framing to doors; 1600mm wide x 2400mm high	1	nr		
K	Extra for framing to doors; 1600mm wide x 2500mm high	8	nr		
L	Extra for framing to doors; 1800mm wide x 2300mm high	20	nr		
M	Extra for framing to doors; 2050mm wide x 2400mm high	2	nr		
N	Extra for framing to doors; 2150mm wide x 2300mm high	3	nr		
O	Extra for framing to doors; 2600mm wide x 2400mm high	2	nr		
P	Extra for framing to doors; 3200mm wide x 2300mm high	2	nr		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 04 - EXTERNAL WALLS****01 - WALL STRUCTURE**

Ref	Description	Quantity	Units	Rate	Value
A	Extra for framing to doors; 3500mm wide x 2300mm high	4	nr		
B	Extra for framing to doors; 3600mm wide x 2300mm high	12	nr		
C	Extra for framing to doors with side lights; 4000mm wide x 2550mm high	3	nr		
D	Extra for framing to windows 700mm wide x 2300mm high	4	nr		
E	Extra for framing to windows 900mm wide x 2300mm high	4	nr		
F	Extra for framing to windows 1000mm wide x 2300mm high	39	nr		
G	Extra for framing to windows 1250mm wide x 2300mm high	4	nr		
H	Extra for framing to windows 1150mm wide x 2300mm high	1	nr		
I	Extra for framing to windows 1600mm wide x 1400mm high	6	nr		
J	Extra for framing to windows 1600mm wide x 2300mm high	60	nr		
K	Extra for framing to windows 1600mm wide x 2450mm high	8	nr		
L	Extra for framing to windows 1800mm wide x 2300mm high	8	nr		
M	Extra for framing to windows 2150mm wide x 2150mm high	8	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

01 - WALL STRUCTURE

Ref	Description	Quantity	Units	Rate	Value
A	Extra for framing to windows 2150mm wide x 2300mm high	2	nr		
B	Extra for framing to windows 3150mm wide x 2300mm high	1	nr		
C	Extra for framing to curtain walling; overall size: 1900mm wide x 5900mm high	1	nr		
D	Extra for framing to curtain walling; overall size: 2000mm wide x 6900mm high	1	nr		
E	Extra for framing to curtain walling; overall size: 3100mm wide x 5900mm high	4	nr		
F	Extra for framing to curtain walling; overall size: 4280mm wide x 5900mm high	1	nr		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 04 - EXTERNAL WALLS****01 - WALL STRUCTURE**

Ref	Description	Quantity	Units	Rate	Value
	To external walls; Mews Block				
A	Over 300mm wide	587	m2		
B	15mm cement partical board to metsec frame	587	m2		
C	Extra for framing to doors; 950mm wide x 2100mm high	5	nr		
D	Extra for framing to doors; 950mm wide x 2150mm high	1	nr		
E	Extra for framing to doors; 1000mm wide x 2200mm high	10	nr		
F	Extra for framing to doors; 1250mm wide x 2350mm high	1	nr		
G	Extra for framing to doors; 1400mm wide x 2350mm high	6	nr		
H	Extra for framing to doors; 1400mm wide x 2750mm high	5	nr		
I	Extra for framing to doors; 1900mm wide x 2400mm high	2	nr		
J	Extra for framing to doors; 2800mm wide x 2600mm high	1	nr		
K	Extra for framing to doors; 2800mm wide x 2350mm high	1	nr		
L	Extra for framing to doors; 2800mm wide x 2750mm high	5	nr		
M	Extra for framing to windows 1000mm wide x 2350mm high	1	nr		
N	Extra for framing to windows 1250mm wide x 1250mm high	9	nr		
O	Extra for framing to windows 1250mm wide x 2350mm high	14	nr		
P	Extra for framing to windows 1350mm wide x 1250mm high	2	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

01 - WALL STRUCTURE

Ref	Description	Quantity	Units	Rate	Value
A	Extra for framing to windows 1350mm wide x 2350mm high	1	nr		
B	Extra for framing to windows 1400mm wide x 2350mm high	54	nr		
C	Extra for framing to windows 1400mm wide x 2750mm high	5	nr		
D	Extra for framing to windows 2800mm wide x 1200mm high	4	nr		
E	Extra for framing to windows 2800mm wide x 2350mm high	4	nr		
F	Extra for framing to curtain walling; overall size: 2050mm wide x 11600mm high	1	nr		
	Any other works including framing to openings to complete the metsec installation				
G	Any additional costs involved with framing to openings		Item		
H	Design and drawing costs		Item		
I	Any other works		Item		
	<u>LININGS, SHEATHING & DRY PARTITIONING</u>				
	<u>K10: PLASTERBOARD DRY LINING, PARTITIONS AND CEILINGS</u>				
	Gyproc linings; two layer 12.5 mm plasterboard to metal framework: joints taped and filled, and boards coated with two coats drywall primer for direct decoration;				
	Linings to external walls:				
J	over 300mm wide	2217	m2		
K	not exc 300mm wide	3935	m		
L	extra over for moisture resistant boards	125	m2		
M	extra for vapour barrier	2217	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
	Collection for WALL STRUCTURE				
	04-01/1				
	04-01/2				
	04-01/3				
	04-01/4				
	04-01/5				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<p><u>INSULATION</u></p> <p><u>BUILDING FABRIC SUNDRIES</u></p> <p><u>P10: SUNDRY INSULATION, PROOFING WORK AND FIRE STOPS</u></p> <p>Insulation boards</p> <p>Celotex GA3100 insulation board; fixed between steel framework; aluminium foil self-adhesive taped joints; board thickness: 100mm;</p>				
A	Over 300mm wide	2402	m2		
B	not exc 300mm wide	3935	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>LINTELS, DPC'S ETC</u>				
	<u>MASONRY</u>				
	<u>F30: ACCESSORIES AND SUNDRY ITEMS</u>				
	Proprietary steel lintels; IG galvanised polyester powder coated; insulated; built into brick or block walling				
	L8/RB 100; standard duty; To Private Block; length: or IG quickfix				
A	1050mm	4	nr		
B	1200mm	4	nr		
C	1350mm	108	nr		
D	1500mm	5	nr		
E	1650mm	4	nr		
F	1950mm	83	nr		
G	2100mm	28	nr		
H	2250mm	1	nr		
I	2400mm	3	nr		
J	2550mm	13	nr		
K	3000mm	2	nr		
L	3450mm	5	nr		
M	3600mm	2	nr		
N	3900mm	16	nr		
O	4350mm	3	nr		
P	4650mm	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

03 - LINTELS, DPC'S ETC

Ref	Description	Quantity	Units	Rate	Value
	L1/S 100; standard duty; To Mews Block; length:				
A	1350mm	17	nr		
B	1650mm	27	nr		
C	1800mm	70	nr		
D	2250mm	2	nr		
E	2400mm	1	nr		
F	3150mm	15	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
	Collection for LINTELS, DPC'S ETC				
	04-03/1				
	04-03/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>CLADDING SYSTEMS</u>				
	<u>CLADDING & COVERING</u>				
	<u>H31: FABRICATED METAL COMPONENTS</u>				
	Aluminium Cladding System; Manufacturer; Heywood Metal Finishers Ltd; Ref; 'cassette type' rainscreen system; in Regency Gold 1 finish; to manufacturers guidelines with BS4016 breathable membrane behind; fixed through rigid insulation to board behind; including any helping hand brackets and sundry support steel work;				
	Size:				
A	Over 300mm wide	939	m2		
B	Not exceeding 300mm wide	504	m		
	Accessories:				
C	Corner profile	78	m		
D	Drip tray to suit; 275mm girth 3 times bent	365	m		
	Any other works:				
E	Any other works to complete cladding installation		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>FAIR FACED BRICKWORK</u></p> <p><u>MASONRY - SUPERSTRUCTURE</u></p> <p><u>F10: BRICK AND BLOCK WALLING</u></p> <p>Walls</p> <p>BRICK TYPE 1; facing bricks; Manufacturer; All About Bricks; Ref: Grey Handmade; to standards of part A of building regulations; Mortar: Euromix E170 (light black-brown);</p>				
A	Half brick skins	1340	m2		
	<p>BRICK TYPE 2; facing bricks; Manufacturer; Modular Clay Products (Plastina M14073) to standards of part A of building regulations; Mortar: Euromix E170 (light black-brown);</p>				
B	Half brick skins	1708	m2		
	<p>Durox Supablocs in gauged mortar</p>				
C	140 mm 7N/mm2 blocks	145	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>F30: ACCESSORIES AND SUNDRY ITEMS</u>				
	Forming cavities				
	Form cavity to hollow wall:				
A	not exc 100 mm wide	3987	m2		
	Build in wall ties; 5 per m2:				
B	Halfen or equal channel wall tie system; at max 600mm centres	3048	m2		
C	sundry fixings		Item		
	Closing cavities				
	Thermabate insulated cavity closer; hollow PVC-u extrusion with core of polyisocyanate foam; fixed in accordance with manufacturer's instructions; to suit cavity width:				
D	90 - 100 mm; Thermabate 90	2010	m		
	Weep holes				
	Build in plastic weep vents				
E	generally	896	nr		
	Ancon windposts				
	Ref				
F	WP1	36	nr		
	<u>SURFACE FINISHES</u>				
	<u>M20: PLASTERED, RENDERED AND ROUGHCAST COATINGS</u>				
	Self Coloured Render				
G	self coloured render to parapet walls	145	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
	Collection for FAIR FACED BRICKWORK				
	04-05/1				
	04-05/2				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 04 - EXTERNAL WALLS

Bill Collection for EXTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
01	WALL STRUCTURE				
02	INSULATION				
03	LINTELS, DPC'S ETC				
04	CLADDING SYSTEMS				
05	FAIR FACED BRICKWORK				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<p><u>ALUMINIUM BALUSTRADING ROOF TERRACES AND BALCONIES AND EXTERNAL WALKWAYS</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L30: STAIRS, WALKWAYS AND BALUSTRADES</u></p> <p>Staircases, handrails and balustrades</p> <p>Balustrade construction to Projecting balconies; comprising:</p>				
A	Metsec M100 or similar framework bolted to concrete base and including uprights at 600centres and top rail: 1200mm high	242	m		
B	Anodized aluminum cladding in Regency Gold 1 (from Heywood Metal Finishers) fixed to metsec framework: 1200mm high	484	m		
C	Anodized aluminum capping piece fixed to metsec framework	242	m		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY****01 - ALUMINIUM BALUSTRADING**

Ref	Description	Quantity	Units	Rate	Value
	Balustrade construction to Recessed balconies; comprising:				
A	Metsec M100 or similar framework bolted to concrete base and including uprights at 600centres and top rail: 1200mm high	100	m		
B	Punched anodized aluminum sheet, the layout to match the dovetail system as per the external facade. Installed in a manner that will allow the safe cleaning of both sides of the balustrade in accordance with the manufacturers instructions. Fixed to metsec framework: 1200mm high	200	m		
C	PPC aluminum capping piece fixed to metsec framework	100	m		
	Balustrade construction to rear terraces to the MEWS building; comprising:				
D	Metsec M100 or similar framework bolted to concrete base and including uprights at 600centres and top rail: 1200mm high	99	m		
E	Vertical anodized aluminum louvers in Regency Gold 1 (from Heywood Metal Finishers) fixed to metsec framework: 1200mm high	99	m		
F	Anodized aluminum capping piece fixed to metsec framework	99	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

Ref	Description	Quantity	Units	Rate	Value
	Collection for ALUMINIUM BALUSTRADING				
	05-01/1				
	05-01/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>WINDOWS</u>				
	<u>WINDOWS, DOORS & STAIRS</u>				
	<u>L10: WINDOWS, ROOFLIGHTS, SCREENS AND LOUVRES</u>				
	Aluminum windows: Anodized aluminum framed window system, to meet acoustic requirements and shall comply with BS 13830:2003: The windows should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery:				
	MEWS block: North elevation: All glazing to be sealed for acoustic reasons: Approx overall size:				
A	1250 x 1250mm	3	nr		
B	1250 x 1250mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	2	nr		
C	1250 x 2350mm: In 2nr panes	6	nr		
D	1400 x 2350mm: In 2nr panes	23	nr		
E	1400 x 2350mm: In 2nr panes: Obscured glass	1	nr		
F	1400 x 2750mm: In 2nr panes: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	5	nr		
	MEWS block: South elevation: Approx overall size:				
G	1250 x 1250mm	4	nr		
H	1250 x 2350mm: In 2nr panes	8	nr		
I	1400 x 2350mm: In 2nr panes	30	nr		
J	2800 x 2350mm: In 2nr panes: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	2	nr		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY****02 - WINDOWS**

Ref	Description	Quantity	Units	Rate	Value
	MEWS block: East elevation: Approx overall size:				
A	1350 x 1250mm	2	nr		
B	1350 x 2350mm: In 2nr panes	1	nr		
C	2800 x 1200mm: In 2nr panes	1	nr		
D	2800 x 2350mm: In 2nr panes	2	nr		
	MEWS block: West elevation: Approx overall size:				
E	1000 x 2350mm	1	nr		
	Private block: East elevation: Approx overall size:				
F	1000 x 2300mm	2	nr		
G	1150 x 2300mm	1	nr		
H	1600 x 1400mm	6	nr		
I	1600 x 2300mm: In 2nr panes	29	nr		
J	1600 x 2300mm: In 2nr panes: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	8	nr		
K	1600 x 2450mm: In 2nr panes	8	nr		
L	1800 x 2300mm: In 2nr panes	8	nr		
M	2150 x 2150mm	3	nr		
	Private block: West elevation: Approx overall size:				
N	1000 x 2300mm	25	nr		
O	1000 x 2300mm: In 2nr panes	6	nr		
P	Extra over for perforated anodized screen: Approx size: 900 x 1100mm	3	nr		
Q	1250 x 2300mm	4	nr		
R	1800 x 2300mm	6	nr		
S	1800 x 2300mm: In 2nr panes	8	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Private block: West elevation (Not on elevation) Lower ground floor: Approx overall size:				
A	700 x 2300mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	4	nr		
B	1250 x 2300mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	4	nr		
	Private block: North elevation: Approx overall size:				
C	1600 x 2300mm: Including spandrel panels; approx size: 1600 x 1100mm	8	nr		
D	1600 x 2300mm: Including spandrel panels; approx size: 1600 x 1100mm and obscured glass	4	nr		
E	1600 x 2300mm: In 2nr panes	11	nr		
	Private block: Section through staircase: Approx overall size:				
F	900 x 1200mm	4	nr		
	Private block: Not shown on elevation: Approx overall size:				
G	1000 x 2300mm	6	nr		
H	2150 x 2300mm	2	nr		
I	3150 x 2300mm: In 2nr panes	1	nr		
	Mastic pointing				
	Pointing frames one side with FR mastic sealant:				
J	standard	1440	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q50 STREET FURNITURE</u>				
	Glazed Canopy				
	Canopies				
A	Terrace Block main entrance; Glazed canopy with stainless steel frame fixed to masonry with PPC brackets: size 2200 x 700mm	1	nr		
B	Terrace Block; flats; Glazed canopy with stainless steel frame fixed to masonry with PPC brackets: size 1300 x 700mm	16	nr		
C	Mews Block main entrance; Glazed canopy with stainless steel frame fixed to masonry with PPC brackets: size 2200 x 700mm	1	nr		
D	Mews Block; flats; Glazed canopy with stainless steel frame fixed to masonry with PPC brackets: size 1300 x 700mm	9	nr		
	Letter boxes				
	Banked letter boxes: The Safety Letter Box Company: Ref				
E	Mailbox system; to Terrace Block; bank of 46nr	1	nr		
F	Mailbox system; to Mews Block; bank of 11nr	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

Ref	Description	Quantity	Units	Rate	Value
	Collection for WINDOWS				
	05-02/1				
	05-02/2				
	05-02/3				
	05-02/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<p><u>CURTAIN WALLING</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L10: WINDOWS, ROOFLIGHTS, SCREENS AND LOUVRES</u></p> <p>Curtain walling: Anodized aluminum framed curtain walling system, to meet acoustic requirements and shall comply with BS 13830:2003: The windows should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery:</p> <p>MEWS block: North elevation: All glazing to be sealed for acoustic reasons: Approx overall size:</p> <p>A 2050 x 11600mm: Comprising 1nr entrance door and 4nr clear panes and 3nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.</p> <p>B Extra over for a fob access entry system including fobs</p>	1	set Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

03 - CURTAIN WALLING

Ref	Description	Quantity	Units	Rate	Value
A	Private block: West elevation: Approx overall size: 1900 x 6900mm: Comprising 1nr entrance door, 2nr clear panes and 1nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	set		
B	Extra over for a fob access entry system including fobs		Item		
C	2000 x 6900mm: Comprising 1nr entrance door and 2nr clear panes and 1nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	set		
D	3100 x 5900mm: Comprising 5nr clear panes and 1nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	3	set		
E	3100 x 5900mm: Comprising 1pair of entrance doors and 3nr clear panes and 1nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	set		
F	Private block: Not shown on elevation: Approx overall size: 4280 x 5900mm: Comprising 5nr clear panes and 1nr painted panes: Ground floor double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	set		
G	Mastic pointing Pointing frames one side with FR mastic sealant: standard	130	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

Ref	Description	Quantity	Units	Rate	Value
	Collection for CURTAIN WALLING				
	05-03/1				
	05-03/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>EXTERNAL DOORS</u>				
	<u>WINDOWS, DOORS & STAIRS</u>				
	<u>L20: DOORS, SHUTTERS AND HATCHES</u>				
	Aluminum doorsets: Anodized aluminum framed door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery				
A	MEWS block: North elevation: Approx overall size: 1400 x 2350mm: Including side light	2	sets		
B	MEWS block: North elevation (cant be seen on elevation) Approx overall size: 2nd floor top of side stairs to balcony: 950 x 2100mm	1	nr		
C	MEWS block: West elevation: Approx overall size: 950 x 2150mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	nr		
D	Extra over for a fob access entry system including fobs		Item		
E	Private block: Not shown on elevation: Approx overall size: 1000 x 2100mm	4	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p>Aluminum doorsets to dwellings: Anodized aluminum framed door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery: All external doorsets comprising front, rear and balcony doors to dwellings, must have a kitemark to the BSI PAS24 awarded by BSI or British Board of Agreement Certificate including Enhanced Resistant intrusion and shall achieve Secured by Design criteria</p> <p>MEWS block: North elevation: Approx overall size:</p>				
A	1250 x 2350mm: Including side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N: Door leaf measured elsewhere	1	set		
B	1400 x 2750mm: Including fan light and side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N: Door leaf measured elsewhere	5	sets		
C	1400 x 2350mm: Including side light: Door leaf measured elsewhere	4	sets		
	MEWS block: South elevation: Approx overall size:				
D	2800 x 2750mm: Including fan light and side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	5	sets		
	MEWS block: South elevation (Cant be seen on elevation): Approx overall size:				
E	1st, 2nd, 3rd floor door to balcony behind main communal staircase: 950 x 2100mm	3	nr		
F	Ground floor door behind main communal staircase: 950 x 2100mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	nr		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY****04 - EXTERNAL DOORS**

Ref	Description	Quantity	Units	Rate	Value
A	MEWS block: East elevation: Approx overall size: 2800 x 2350mm: Including 1.5 pairs of doors and side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	1	set		
B	Private block: East elevation: Approx overall size: 1000 x 2300mm	4	nr		
C	1600 x 2400mm: Including side light: Door leaf measured elsewhere	1	set		
D	1800 x 2300mm: Including side lights	8	set		
E	4000 x 2550mm: Including side lights: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N. Door leaf measured elsewhere	3	set		
F	Private block: West elevation: Approx overall size: 1000 x 2300mm	15	set		
G	1000 x 2300mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	4	set		
H	1000 x 3200mm: Including fan light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	3	set		
I	1800 x 2300mm: Including side lights	12	set		
J	3500 x 2300mm: Including side lights	4	set		
K	Extra over for perforated anodized privacy screen: Approx size: 1100 x 1100mm	4	nr		
L	Extra over for perforated anodized privacy screen: Approx size: 2300 x 1100mm	4	nr		
M	Private block: West elevation (Not on elevation) Lower ground floor: Approx overall size: 1000 x 2300mm: Including side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	4	set		
N	2150 x 2300mm: Including side light: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.	3	set		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p>Private block: Section through staircase: Approx overall size: 3200 x 2300mm</p> <p>Aluminum Bi-fold doorsets to dwellings: Anodized aluminum framed Bi-fold door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery: All external doorsets comprising front, rear and balcony doors to dwellings, must have a kitemark to the BSI PAS24 awarded by BSI or British Board of Agreement Certificate including Enhanced Resistant intrusion and shall achieve Secured by Design criteria</p>	2	set		
B	<p>Private block: East elevation: Approx overall size: 1600 x 2500mm: Double glazing to be laminated externally and toughened internally in accordance with BS 6262 and Building regulations Part N.</p> <p>Aluminum sliding doorsets to dwellings: Anodized aluminum framed sliding door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery: All external doorsets comprising front, rear and balcony doors to dwellings, must have a kitemark to the BSI PAS24 awarded by BSI or British Board of Agreement Certificate including Enhanced Resistant intrusion and shall achieve Secured by Design criteria</p>	8	set		
C	<p>Private block: West elevation: Approx overall size: 3600 x 2300mm</p>	12	set		
D	<p>Extra for insulated corner post: 100 x 150 x 2300mm high</p>	12	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p>Secure by design exterior doors; to flat entrances</p> <p>Jeldwen composite external PAS 24 door leaf; with multi-point locking & Part L & Part M compliance; complete with ironmongery; FD30S; Pre finish; Smooth; Two panels: Choice of minimum 3 colours for client selection: Approx size:</p>				
A	MEWS block: 1000 x 2200mm	10	nr		
B	Private block: 1000 x 2400mm	1	nr		
C	Private block: 1000 x 2500mm	3	nr		
	<p>Secure by design exterior doorsets; to flat entrances</p> <p>Jeldwen composite external PAS 24 doorset; with multi-point locking & Part L & Part M compliance; complete with ironmongery and frame; FD30S; Pre finish; Smooth; Two panels: Choice of minimum 3 colours for client selection: Approx size:</p>				
D	Private block: 1000 x 2200mm	4	nr		
E	Private block: 1000 x 2300mm	14	nr		
F	Private block: 1000 x 2350mm	4	nr		
G	Private block: 1000 x 2400mm	5	nr		
H	Private block: 1000 x 2500mm	4	nr		
	<p>Individual bike shed doorsets: Solid anodized aluminum doorsets: Anodized aluminum framed door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery</p> <p>Private block: Lower ground floor: Approx overall size:</p>				
I	1200 x 2100mm	4	sets		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p>Bike shed doorsets: Solid anodized aluminum sliding doorsets: Anodized aluminum framed door system, to meet acoustic requirements and shall comply with BS 13830:2003: The doors should be Dual colour with the external to be Regency Gold 1 (from Heywood Metal Finishers) and internal finish to be RAL 9010 (mat white) Including all stainless steel ironmongery</p> <p>MEWS block: North elevation: Approx overall size:</p>				
A	2800 x 2600mm	1	sets		
B	Extra over for a fob access entry system including fobs		Item		
C	1200 x 2600mm	4	sets		
D	Extra over for a fob access entry system including fobs		Item		
	<p>Bin shed doorsets: Louvred Powder Coated Steel Doorsets; complete with frame and ironmongery comprising: 1.5 pairs stainless steel 100mm butts (per leaf) Two, 150mm barrel bolts, 150mm 'D' handle (per leaf) One budget lock system, Kicking plates 225mm high per leaf</p> <p>MEWS block: West elevation: Approx overall size:</p>				
E	1900 x 2400mm: Including fanlight	2	sets		
	Private block: Upper ground floor 2 of 2 and North elevation: Approx overall size:				
F	2050 x 2400mm	1	sets		
G	2600 x 2400mm	2	sets		
	<p>Substation doorsets: 4 hour flush fire doorset: Powder coated: Complete with ironmongery: Fixed to masonry: Sealed all round: Door to comply with EDF requirements</p> <p>Private block: Upper ground floor 2 of 2: Approx overall size:</p>				
H	2050 x 2400mm	1	sets		
	<p>Mastic pointing</p> <p>Pointing frames one side with FR mastic sealant:</p>				
I	standard	1095	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

Ref	Description	Quantity	Units	Rate	Value
	Collection for EXTERNAL DOORS				
	05-04/1				
	05-04/2				
	05-04/3				
	05-04/4				
	05-04/5				
	05-04/6				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>BALCONY DOORS - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>WINDOW BOARDS AND CILLS</u></p> <p><u>BUILDING FABRIC SUNDRIES</u></p> <p><u>P20: UNFRAMED ISOLATED TRIMS, SKIRTINGS AND SUNDRY ITEMS</u></p> <p>Architraves, skirtings or the like; MDF mouldings; basic sizes</p> <p>Window boards; bullnosed moisture resistant MDF</p> <p>25 x 200mm</p>	360	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>DECORATIONS - INCLUDED</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 05 - WINDOWS, DOORS EXTERNAL JOINERY

Bill Collection for WINDOWS, DOORS EXTERNAL JOINERY

Ref	Description	Quantity	Units	Rate	Value
01	ALUMINIUM BALUSTRADING				
02	WINDOWS				
03	CURTAIN WALLING				
04	EXTERNAL DOORS				
05	BALCONY DOORS				
06	WINDOW BOARDS AND CILLS				
07	DECORATIONS				
Total:					

Ref	Description	Quantity	Units	Rate	Value
	<u>BLOCKWORK</u>				
	<u>MASONRY</u>				
	<u>F10: BRICK AND BLOCK WALLING</u>				
	Internal Walls				
	Tarmac Topblock: Hemelite standard blocks in gauged mortar: 4 N:				
A	100 mm 4 N/mm2 blocks	123	m2		
B	140 mm 4 N/mm2 blocks	21	m2		
C	100 mm 4 N/mm2 blocks: 2 skins tied together; built collar method including 100mm wide mesh	24	m2		
	<u>F30: ACCESSORIES AND SUNDRY ITEMS</u>				
	Wall starters				
	Furfix or equal wall starters				
D	100mm	92	m		
E	140mm	21	m		
	<u>F31: PRECAST CONCRETE SILLS, LINTELS, COPINGS AND FEATURES</u>				
	Prestressed lintels; Naylor or equal: bedding and pointing in cement mortar (1:3)				
	100 x 140 mm rectangular section:				
F	1200 mm long	6	nr		
	140 x 140 mm rectangular section:				
G	1500 mm long	4	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>STUD PARTITIONS</u>				
	<u>CLADDING & COVERING</u>				
	<u>H20: RIGID SHEET CLADDING</u>				
A	<p>Plywood square edged boarding; WBP</p> <p>Vertical;</p> <p>18 mm thick</p>	793	m2		
	<u>LININGS, SHEATHING & DRY PARTITIONING</u>				
	<u>K10: PLASTERBOARD DRY LINING, PARTITIONS AND CEILINGS</u>				
B	<p>Gyproc linings; one layer 12.5 mm plasterboard fixed with adhesive to insulation board: joints taped and filled and boards coated with 2 coats drywall primer for direct decoration</p> <p>Linings to internal walls:</p> <p>over 300mm wide</p>	488	m2		
C	<p>Gyproc linings; one layer 12.5 mm plasterboard fixed with adhesive to concrete: joints taped and filled and boards coated with 2 coats drywall primer for direct decoration</p> <p>Linings to internal walls:</p> <p>over 300mm wide</p>	1915	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p>Proprietary partition; Gyproc metal stud partitions and walls: Gypframe Quiet or equal system; Two lines Gypframe 48 S 50 Gyproc C studs at 600 mm centres braced at maximum 1200mm centres: floor and ceiling channels fixed to concrete; 15 mm soundbloc each side; 50mm APR 1200 Isover insulation between studs: including all intersections, acoustic mastic pointing etc: joints taped and filled and boards coated with 2 coats drywall primer for direct decoration: partition thickness 300mm</p>				
	<p>Height</p>				
A	<p>2100 - 2400mm high</p>	<p>20</p>	<p>m</p>		
B	<p>2400 - 2700mm high</p>	<p>552</p>	<p>m</p>		
C	<p>2700 - 3000mm high</p>	<p>65</p>	<p>m</p>		
D	<p>3000 - 3300mm high</p>	<p>41</p>	<p>m</p>		
E	<p>Extra over for moisture resistant board</p>	<p>592</p>	<p>m2</p>		
F	<p>Form abutments to existing walls</p>	<p>693</p>	<p>m</p>		
G	<p>Form single door openings</p>	<p>31</p>	<p>nr</p>		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 06 - INTERNAL WALLS****02 - STUD PARTITIONS**

Ref	Description	Quantity	Units	Rate	Value
	GypWall system; Gypframe or equal 70mm Gypframe 70 S 50 C Stud studs at 600 mm centres; 1 layer 15 mm Gyproc wall board fixed each side; Cavity insulation: 50mm Isowool 1200 acoustic partition roll: head and base fixed to concrete: joints taped and filled and boards coated with 2 coats drywall primer for direct decoration				
A	2400 - 2700mm high	1824	m		
B	2700 - 3000mm high	166	m		
C	2700 - 3000mm high: Curved radius	7	m		
D	3000 - 3300 mm high	89	m		
E	4200 - 4500 mm high	4	m		
F	Raking: 2600 down to 0 mm high	10	m		
G	Raking: 3100 down to 0 mm high	16	m		
H	Extra over for moisture resistant board	1874	m2		
I	Form abutments to existing walls	1522	m		
J	Form ends	162	m		
K	Form single door openings	407	nr		
L	Form double door openings	90	nr		
	<u>BUILDING FABRIC SUNDRIES</u>				
	<u>P10: SUNDRY INSULATION, PROOFING WORK AND FIRE STOPS</u>				
	Insulation boards				
	Celotex tuff-R rigid polyurethane foam insulation board; foil faced both sides; cut and mechanically fixed; aluminium foil self-adhesive taped joints; board thickness:				
M	90 mm	488	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 06 - INTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
	Collection for STUD PARTITIONS				
	06-02/1				
	06-02/2				
	06-02/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>PLASTER AND PLASTERBOARD - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>DECORATIONS</u>				
	<u>SURFACE FINISHES</u>				
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Crown; Vinyl Matt White Emulsion paint				
	Prepare, apply one mist coat and two full coats; timber backgrounds:				
A	Over 300mm wide	11762	m2		
B	not exceeding 300mm wide	3675	m		
	Crown; Vinyl Silk White Emulsion paint				
	Prepare, apply one mist coat and two full coats; timber backgrounds:				
C	Over 300mm wide	2057	m2		
D	not exceeding 300mm wide	260	m		
	Crown White Acrylic Gloss paint; woodwork backgrounds; one undercoats, two top coat				
	Prepare and apply two undercoats and one top coat gloss paint; general surfaces:				
E	not exceeding 300mm girth	360	m		
	Gloss paint; metalwork backgrounds; one undercoats, one top coat				
	Prepare and apply one undercoats and one top coat gloss paint; to internal metalwork				
F	over 300mm wide	600	m2		
G	not exc 300mm wide	1200	m		
	Masonry paint				
	Prepare, apply masonry base coat sealer and two coats of masonry paint finish; blockwork backgrounds:				
H	Over 300mm wide	170	m2		
I	not exceeding 300mm wide	30	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>WALL TILING</u>				
	<u>SURFACE FINISHES</u>				
	<u>M40: STONE, CONCRETE, QUARRY AND CERAMIC TILING AND MOSAIC</u>				
	Ceramic Tiling; Plain white floor tiles; (Jazz white; B1197); manufacturer; Ceramic Tile Distributors				
	To walls; private block; 300 x 300mm				
A	over 300 mm wide: Bathrooms, Ensuites & Kitchens	1159	m2		
B	not exceeding 300 mm wide	23	m		
C	Areas not exceeding 0.50m2	6	nr		
	To walls; Mews Block; 150 x 150 x 6.5 mm tiles:				
D	over 300 mm wide	285	m2		
E	Areas not exceeding 0.50m2	7	nr		
	Sundries				
F	Capping trim PVC	255	m		
G	Chrome edging trim PVC	870	m		
H	White mould resistant mastic to sanitaryware	1504	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>STAINLESS STEEL SPLASHBACK - INCLUDED</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 06 - INTERNAL WALLS

Bill Collection for INTERNAL WALLS

Ref	Description	Quantity	Units	Rate	Value
01	BLOCKWORK				
02	STUD PARTITIONS				
03	PLASTER AND PLASTERBOARD				
04	DECORATIONS				
05	WALL TILING				
06	STAINLESS STEEL SPLASHBACK				

Total:

Ref	Description	Quantity	Units	Rate	Value
	<p><u>DOORS AND FRAMES</u></p> <p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L20: DOORS, SHUTTERS AND HATCHES</u></p> <p>Secure by design exterior doorsets; to flat entrances</p> <p>Jeldwren composite external PAS 24 doorsets; with multi-point locking & Part L & Part M compliance; complete with ironmongery and frame; FD30S; Pre finish; Smooth; Two panels; Choice of minimum 3 colours for client selection: Approx size:</p>				
A	<p>938 x 1980mm</p>	23	sets		
	<p>Premdor; 'Sound/Secure'; PAS 24 doorsets; with multi-point locking & Part L & Part M compliance; complete with ironmongery and frame; FD30S; Pre finish; Smooth; Two panels; Choice of minimum 3 colours for client selection: Approx size:</p>				
B	<p>938 x 1980mm</p>	7	sets		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 07 - INTERNAL DOORS

01 - DOORS AND FRAMES

Ref	Description	Quantity	Units	Rate	Value
	FD30: Half hour fire rated Interior doors				
	Solid core; Jeldwen; pre finished white softwood interior smooth 2 panel doors; 44mm thick;				
A	726 x 1981 mm;	12	nr		
B	838 x 1981 mm;	219	nr		
	Sliding doorsets; Jeldwen; pre finished white softwood; 44mm thick;				
C	1300 x 1981 mm;	3	nr		
D	1500 x 1981 mm;	3	nr		
	Solid core; Premdor; pre finished white softwood interior smooth 2 panel doors; 44mm thick;				
E	926 x 1981 mm;	29	nr		
	Solid core; Premdor; ply faced flush door; primed for on site finish; 44mm thick;				
F	926 x 1981 mm;	68	nr		
	Solid Core: Jeldwen; factory finished; ply faced finish both sides; primed and painted; 44mm thick. Vision panels; clear fire rated glazing for 30minutes integrity only; with solid oak glazing beads; all communal areas				
G	926 x 1981mm; with vision panels	17	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 07 - INTERNAL DOORS

01 - DOORS AND FRAMES

Ref	Description	Quantity	Units	Rate	Value
	Non fire rated Interior doors				
	Solid core; Jeldwen; pre finished white softwood interior 2 panel doors; 35mm thick;				
A	626 x 1981 mm;	3	nr		
B	726 x 1981 mm;	48	nr		
C	Pair of doors; equal leaves; 1400 x 1981 mm	38	Pair		
	Solid core; Premdor; pre finished white softwood interior smooth 2 panel doors; 35mm thick;				
D	626 x 1981 mm;	2	nr		
E	726 x 1981 mm;	3	nr		
F	926 x 1981 mm;	1	nr		
G	Pair of doors; equal leaves; 1600 x 1981 mm	1	Pair		
H	Pair of doors; equal leaves; 1800 x 1981 mm	2	Pair		
	Solid core; Premdor; ply faced flush door; primed for on site finish; 35mm thick;				
I	626 x 1981 mm;	5	nr		
J	926 x 1981 mm;	11	nr		
K	1026 x 1981 mm;	2	nr		
L	Pair of doors; equal leaves; 1600 x 1981 mm	2	Pair		
M	Pair of doors; equal leaves; 1800 x 1981 mm	1	Pair		
	Softwood jambs, heads, sills, mullions, transoms or the like				
	Wrought softwood plain jambs or heads:				
N	28 x 125 mm	2288	m		
O	50 x 125 mm; rebated	87	m		
	Louvred Powder Coated Steel Doorsets; complete with frame and ironmongery; to plant room; pairs of doors:				
	Approx overall size;				
P	1300 x 2100mm	1	sets		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>P20: UNFRAMED ISOLATED TRIMS, SKIRTINGS AND SUNDRY ITEMS</u>				
	Packing pieces				
	Softwood packers				
A	5 x 100mm	2375	m		
	Beads, stops or the like; wrought softwood; basic sizes				
	Stops:				
B	19 x 38 mm	2375	m		
	Architraves, skirtings, picture rails or the like; wrought softwood; basic sizes				
	Architraves; bullnosed or chamfered and rounded:				
C	18 x 50 mm; MDF; chamfered	1070	m		
D	18 x 75 mm; MDF; pencil round	390	m		
E	18 x 69 mm; Softwood; pencil round	3290	m		
	Mastic pointing				
	Fire resistant sealant and packing to frames				
F	5 x 10mm	1927	m		
	Door Thresholds				
	Size;				
G	15 x 44mm; hardwood	855	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 07 - INTERNAL DOORS

Ref	Description	Quantity	Units	Rate	Value
	Collection for DOORS AND FRAMES				
	07-01/1				
	07-01/2				
	07-01/3				
	07-01/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>DECORATION AND GLAZING</u>				
	<u>SURFACE FINISHES</u>				
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Crown White Acrylic Gloss paint; woodwork backgrounds; one undercoats, two top coat				
	Prepare and apply two undercoats and one top coat gloss paint; general surfaces:				
A	over 300 mm girth	340	m2		
B	not exceeding; 300 mm girth	4750	m		
	Preservative stain				
	Prepare, apply one coat Sadolins base and two coats Sadolins Classic finish; general surfaces:				
C	n.e. 300 mm girth	855	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>IRONMONGERY</u>				
	<u>BUILDING FABRIC SUNDRIES</u>				
	<u>P21: IRONMONGERY</u>				
	Seals and excluders				
	Supply and fit fire resisting intumescent strip to woodwork backgrounds:				
A	Half hour fire rated	920	m		
	General Ironmongery:				
	Sets to solid core doors; Jeldwen; pre finished white softwood interior smooth 2 panel doors; 44mm thick; Manufacturer; Carlisle Brass; Serozetta aluminium range; lever on round nose ref. SZA290CP (chrome plated finish); 75mm chrome door numerals, security chain and spyhole to flat entrance door;				
B	Bathroom;	94	set		
C	Bedroom;	96	set		
D	Living/Kitchen;	48	set		
E	Stores/Cupboards;	51	set		
F	Stores/Cupboard; pair of doors	38	Pair		
G	Corridor;	13	set		
	Sliding Door Gear; to all sliding doorsets; Jeldwen; pre finished white softwood; 44mm thick				
H	Track to top & bottom; approx size; 1300mm	3	set		
I	Track to top & bottom; approx size; 1500mm	3	set		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 07 - INTERNAL DOORS****03 - IRONMONGERY**

Ref	Description	Quantity	Units	Rate	Value
	Sets to; Premdor; pre finished white softwood interior smooth 2 panel doors; 44mm thick; Manufacturer; Carlisle Brass; Serozetta aluminium range; lever on round rose (chrome finish); Chrome door numerals to flat entrance doors;				
A	Bathroom;	9	set		
B	Bedroom;	13	set		
C	Living/Kitchen;	7	set		
D	Stores/Cupboards;	5	set		
E	Stores/Cupboard; pair of doors	3	Pair		
	Sets to solid core; Premdor; ply faced flush door; primed for on site finish; 44mm thick; Manufacturer; Carlisle Brass; SAA lever furniture with stainless steel butts;				
F	Bathroom;	21	set		
G	Bedroom;	27	set		
H	Living/Kitchen;	19	set		
I	Stores/Cupboards;	18	set		
J	Stores/Cupboard; pair of doors	3	Pair		
K	Corridor;	4	set		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 07 - INTERNAL DOORS

Ref	Description	Quantity	Units	Rate	Value
	Collection for IRONMONGERY				
	07-03/1				
	07-03/2				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 07 - INTERNAL DOORS

Bill Collection for INTERNAL DOORS

Ref	Description	Quantity	Units	Rate	Value
01	DOORS AND FRAMES				
02	DECORATION AND GLAZING				
03	IRONMONGERY				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>SCREED</u>				
	<u>SURFACE FINISHES</u>				
	<u>M10: CEMENT : SAND, CONCRETE SCREEDS AND TOPPING</u>				
	Quick drying polymer reinforced `K' screed or equal and approved				
	To floors and landings:				
A	75 mm thick	5697	m2		
	Granolithic paving (two parts cement to five parts dustless granite chippings); trowelled finish				
	To floors and landings:				
B	75 mm thick	125	m2		
	Accessories				
	Reinforcement; single layer D49 mesh or fibres:				
C	floors; width exceeding 300mm	5697	m2		
	Insulation boards				
	Knauf Polyfoam Floorboard extra or equal thermal insulation sheets to concrete slab ground floor construction; laid to floors; thickness: 100mm				
D	floors; width exceeding 300mm	806	m2		
	Knauf Polyfoam Floorboard extra or equal thermal insulation sheets to concrete slab ground floor construction; laid to floors; thickness: 50mm				
E	floors; width exceeding 300mm; PROVISIONAL QUANT	3441	m2		
F	floors; width exceeding 300mm; MEWS BLOCK	1450	m2		
	Celotex TB3025 or equal: Vertical; thickness: 25mm				
G	75mm high	339	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Membranes				
A	Vapour barrier; polythene: 500g floors; width exceeding 300mm	5697	m2		
B	floors; vertical; width not exceeding 300mm	3523	m		
	Sound Insulation				
C	Yelofon HD10+ acoustic floor mat: 10mm thick floors; width exceeding 300mm	1450	m2		
D	Acoustic perimeter seal strip: fixed in accordance with manufacturers instructions to floors 8 x 100mm	925	m		
E	Ethafoam; acoustic insulation layer comprising; 2nr layers of 5mm thick; laid broken bonded, staggered & taped: 10mm thick overall; floors; width exceeding 300mm	3441	m2		
F	Acoustic perimeter seal strip: fixed in accordance with manufacturers instructions to floors; min; 40mm thick 200 x 50mm	2259	m		
	<u>SURFACE FINISHES</u>				
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Epoxy paint finish: Manufacturer: Watco. Reference: Tile Red Dustop. Surface(s): Float finished concrete or cement screed. Preparation: As recommended by manufacturer to provide dry, dust-free surface. Initial coat(s): No primer required. Finishing coat(s): two coats epoxy floor paint, colour grey, by roller and strictly in accordance with manufacturer's instruction.				
G	To floors over 300mm girth	125	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 08 - FLOOR FINISH

Ref	Description	Quantity	Units	Rate	Value
	Collection for SCREED				
	08-01/1				
	08-01/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>CHIPBOARD - N/A</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>CARPET</u></p> <p><u>SURFACE FINISHES</u></p> <p><u>M50: RUBBER, PLASTIC, CORK, LINO AND CARPET TILING AND SHEETING</u></p> <p>Carpeting: Cormar Caprets; New Oaklands Medlar; Materials; 80% Pure New Wool, 10% Nylon, 10% Polypropylene. Widths; 4000 & 5000mm. Colour; TBC; alternative choice of 3nr colours; on and including suitable underlay;</p> <p>To concrete floors</p>				
A	over 300mm wide	1227	m2		
B	not exceeding 300mm wide to treads and risers	247	m		
	<p>Carpeting: Balta; ref: Fiesta Twista. Colour; TBC; alternative choice of 3nr colours; on and including suitable underlay; to all shared ownership properties;</p> <p>To concrete floors</p>				
C	over 300mm wide	386	m2		
	<p>Division strips:</p> <p>Division strips; Gradus or equal plugging and screwing to concrete backgrounds:</p>				
D	Generally	397	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>CERAMIC TILING</u></p> <p><u>SURFACE FINISHES</u></p> <p><u>M40: STONE, CONCRETE, QUARRY AND CERAMIC TILING AND MOSAIC</u></p> <p>Ceramic Tiling; Plain white floor tiles; (Jazz white; B1197); manufacturer; Ceramic Tile Distributors</p> <p>To floors; 300 x 300 mm: over 300 mm wide</p>	929	m2		
B	<p>Mastic pointing edges</p> <p>Clear silicone mastic to floors</p> <p>6 x 6mm fillet</p>	1902	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>LAMINATE</u></p> <p><u>SURFACE FINISHES</u></p> <p><u>M50: RUBBER, PLASTIC, CORK, LINO AND CARPET TILING AND SHEETING</u></p> <p>Latex self levelling compound 3mm thick</p> <p>Work to floors</p> <p>width exceeding 300mm</p> <p>Laminate timber flooring: Manufacturer; Quickstep Ltd; Reference; Old oak matt oiled planks; Perspective UF312; Plank size; Length: 138 cm - Width: 15,6cm Thickness: 9,5 mm; Uniclic system; on and including suitable underlay;</p> <p>To concrete floors</p>	1710	m2		
B	<p>exceeding 300mm wide</p> <p>Transition strips: heavy duty; flush fitting: stainless steel</p> <p>Transition strips; Gradus heavy duty rubber or equal plugging and screwing to concrete backgrounds:</p>	1710	m2		
C	<p>Laminate to Tiling</p>	212	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>COMMUNAL 1ST FLOOR AND ABOVE</u>				
	<u>SURFACE FINISHES</u>				
	Ceramic floor tiles/slates PC sum £..m2 supply; bedded, jointed and pointed in suitable bed and grout; Supplier; Ceramic Tile Distributors;				
	To floors; 300 x 300 mm: Lobby Areas				
A	over 300 mm wide	40	m2		
B	extra for cutting 75mm dia. for uplighters	12	nr		
	Mastic pointing edges				
	Clear silicone mastic to floors				
C	6 x 6mm fillet	42	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>M50: RUBBER, PLASTIC, CORK, LINO AND CARPET TILING AND SHEETING</u>				
	Carpeting: Manufacturer; Balta; Reference: Technostar Heavy duty Carpet;				
	To concrete floors				
A	over 300mm wide	179	m2		
B	not exceeding 300mm wide to treads and risers	274	m		
	Carpeting: Manufacturer; Heckmondewicke; Reference: Hobnail; heavy duty carpet; Colour; Pacific Blue to corridors and stairs				
	To concrete floors				
C	over 300mm wide	78	m2		
D	not exceeding 300mm wide to treads and risers	248	m		
	Stair nosings				
	Stair Nosings and trims; Gradus Aluminium with non slip coloured inserts or equal: plugged and screwed to concrete				
E	stair nosings	261	m		
	Division strips:				
	Division strips; Gradus or equal plugging and screwing to concrete backgrounds:				
F	Generally	25	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 08 - FLOOR FINISH

Ref	Description	Quantity	Units	Rate	Value
	Collection for COMMUNAL 1ST FLOOR AND ABOVE				
	08-06/1				
	08-06/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>GROUND FLOOR COMMUNALS - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>MATS/MATWELLS</u>				
	<u>FURNITURE & EQUIPMENT</u>				
	<u>N10: GENERAL FIXTURES, FURNISHINGS AND EQUIPMENT</u>				
	Entrance mats: Nuway; Tuftiguard Type C Matting; with wiper and scaper bars; fitted in accordance with manufacturers instructions				
	Laid to concrete floors: size				
A	4100 x 1500	1	nr		
	Entrance mats: Natural Coir; fitted in accordance with manufacturers instructions				
	Laid to concrete floors: size				
B	1200 x 800mm	6	nr		
C	1600 x 2400mm	1	nr		
	Matwell frames				
	Aluminium angle section; 25 x 25 x 5 mm: approx size;				
D	1200 x 800mm	6	nr		
E	1600 x 2400mm	1	nr		
F	4100 x 1500mm	1	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>SKIRTING, DECORATION ETC</u>				
	<u>SURFACE FINISHES</u>				
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Crown White Acrylic Gloss paint; woodwork backgrounds; one undercoats, two top coat				
	Prepare and apply two undercoats and one top coat gloss paint; general surfaces:				
A	not exceeding 300mm girth	7310	m		
	<u>SKIRTINGS</u>				
	<u>P20: UNFRAMED ISOLATED TRIMS, SKIRTINGS AND SUNDRY ITEMS</u>				
	Architraves, skirtings, picture rails or the like; wrought softwood; basic sizes				
	Skirtings; White primed; MDF;				
B	15 x 94mm; pencil rounded	4520	m		
C	18 x 100mm; pencil round	460	m		
D	18 x 100mm; chamfered	2252	m		
E	Skirting cut to treads and risers	70	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>NON-SLIP SHEET VINYL FLOORING</u>				
	<u>SURFACE FINISHES</u>				
	<u>M50: RUBBER, PLASTIC, CORK, LINO AND CARPET TILING AND SHEETING</u>				
	Latex self levelling compound 3mm thick				
	Work to floors				
A	width exceeding 300mm	285	m2		
	Slip resistant vinyl sheet flooring: Novilon: Product reference: Viva: or equally approved; Thickness: 2mm: Colour/ pattern: TBC				
	To floors				
B	exceeding 300mm wide	285	m2		
C	extra over for working to falls to gullies		Item		
	Coved skirting: Novilon; Viva non-slip coved skirting;				
	Skirtings				
D	not exceeding 150mm wide	310	m		
	Vinyl floor cleaning on completion: wash floor with water containing PH neutral cleaner:				
E	exceeding 300mm wide	285	m2		
	Transition strips: heavy duty; flush fitting: stainless steel				
	Transition strips; Gradus heavy duty rubber or equal plugging and screwing to concrete backgrounds:				
F	Vinyl sheet to Vinyl Tiles	31	m		
G	Vinyl to Carpet	15	m		
	Mastic pointing edges				
	Clear silicone mastic to floors				
H	6 x 6mm fillet	310	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>VINYL FLOOR TILES</u></p> <p><u>SURFACE FINISHES</u></p> <p><u>M50: RUBBER, PLASTIC, CORK, LINO AND CARPET TILING AND SHEETING</u></p> <p>Latex self levelling compound 3mm thick</p> <p>Work to floors</p>				
A	<p>width exceeding 300mm</p> <p>Vinyl Floor Tiles: manufacturer: Polyflor; product reference: Polyflex Plus; Thickness; 2mm; Colour / pattern: TBC by client; Adhesive and primer if recommended by manufacturer; Vinyl weld for junctions;</p> <p>To floors; 300mm x 300mm tiles;</p>	616	m2		
B	<p>exceeding 300mm wide</p>	616	m2		
C	<p>not exceeding 300mm wide</p>	52	m		
	<p>Vinyl floor cleaning on completion: wash floor with water containing PH neutral cleaner:</p>				
D	<p>exceeding 300mm wide</p> <p>Division strips:</p> <p>Division strips; Gradus or equal plugging and screwing to concrete backgrounds:</p>	616	m2		
E	<p>ref ANT27</p> <p>Mastic pointing edges</p> <p>Clear silicone mastic to floors</p>	96	m		
F	<p>6 x 6mm fillet</p>	1064	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 08 - FLOOR FINISH

Bill Collection for FLOOR FINISH

Ref	Description	Quantity	Units	Rate	Value
01	SCREED				
02	CHIPBOARD				
03	CARPET				
04	CERAMIC TILING				
05	LAMINATE				
06	COMMUNAL 1ST FLOOR AND ABOVE				
07	GROUND FLOOR COMMUNALS				
08	MATS/MATWELLS				
09	SKIRTING, DECORATION ETC				
10	NON-SLIP SHEET VINYL FLOORING				
11	VINYL FLOOR TILES				

Total:

Ref	Description	Quantity	Units	Rate	Value
	<u>PLASTER AND PLASTERBOARD</u>				
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G20: CARPENTRY, TIMBER FRAMING AND FIRST FIXING</u>				
	Grounds and battens; treated sawn softwood, grade C16; basic sizes				
	Fixed to concrete soffit;				
A	19 x 25 mm	250	m		
B	25 x 38 mm: Provisional see Ers	8846	m		
C	25 x 38 mm sloping	298	m		
D	32 x 68 mm	64	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>LININGS, SHEATHING & DRY PARTITIONING</u>				
	<u>K10: PLASTERBOARD DRY LINING, PARTITIONS AND CEILINGS</u>				
	Gyproc M/F metal framed suspended ceilings; Suspension grid system fixed to concrete: 1 layer 12.5mm thick plain Knauf or Gyproc 12.5mm thick plasterboard 650kg/m2: joints filled for skim coat finish				
	Suspended ceilings fixed to concrete or steel:				
A	over 300mm wide private block	3694	m2		
B	over 300mm wide mews block	1365	m2		
C	not exc 300mm wide	240	m		
D	extra over for additional layer 12.5mm thick plasterboard	912	m2		
E	extra over for MR boards private block	929	m2		
F	extra over for MR boards mews block	273	m2		
	Gyproc M/F metal framed suspended ceilings;; Product reference: Gyproc Gyptone Quattro 41: Concealed grid: Suspension system: Hanger type: Gyproc MF5 Hangers: Top fixings: To manufacturer's recommendations: Primary grid centres: 1200mm: Hanger centres: 1200mm: Secondary grid centres: 450mm :Linings: One layers of 12.5mm plasterboard as 800 kg/m: Finishing: dry line jointing, filling and skim to finish flat and flush.: Joints taped and sealed for plaster finish:				
	Suspended ceilings: with not exc 1000 mm drop: fixed to concrete				
G	exceeding 300mm wide	42	m2		
H	exceeding 300mm wide private	173	m2		
	Gyproc linings; 1 layers 12.5 mm gyproc wallboard to woodwork backgrounds: joints filled for skim coat				
	Linings to ceilings:				
I	over 300 mm wide sloping mews	58	m2		
J	over 300 mm wide sloping	61	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p>Access panels: Profiflex or equal: Type: half hour fire rated: Frame: Exposed picture frame type: Panel: Metal with powder coated factory finish: Lock: Tamper proof and operated by castellated key</p> <p>Size: 600 x 600mm</p>	36	nr		
B	<p>Forming bulkheads: 1 layers 12.5 mm gyproc wallboard on MF framework: joints filled for skim coat</p> <p>Height; 300 - 600mm high</p>	16	m		
C	<p>300 - 600mm high; round rooflights</p>	30	m		
D	<p>Rockwool Flexi laid on top of ceiling grid to ensuite, bathroom and kitchen locations: 50mm thick</p> <p>To suspended ceiling locations over 300mm wide</p>	1200	m2		
E	<p>Mastic pointing</p> <p>Acoustic mastic pointing to ceiling perimeter 6mm bead</p>	7500	m		
F	<p><u>SURFACE FINISHES</u></p> <p><u>M20: PLASTERED, RENDERED AND ROUGHCAST COATINGS</u></p> <p>To ceilings; 3 mm thick; one coat work; to plasterboard backgrounds including scrimming joints and filling nail holes; board finish: over 300 mm wide</p>	5059	m2		
G	<p>over 300 mm wide sloping</p>	120	m2		
H	<p>not exceeding 300mm</p>	286	m		
I	<p>Beads, stops, edging strips and arches</p> <p>Expamet galv angle beads; fixing in accordance with manufacturer's instructions: angle bead</p>	256	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 09 - CEILING FINISH

Ref	Description	Quantity	Units	Rate	Value
	Collection for PLASTER AND PLASTERBOARD				
	09-01/1				
	09-01/2				
	09-01/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>DECORATION</u></p> <p><u>SURFACE FINISHES</u></p> <p><u>M60: PAINTING AND CLEAR FINISHING</u></p> <p>Emulsion paint: Crown Berger paints</p> <p>Prepare, apply one mist coat and two full coats; plasterboard backgrounds:</p> <p>ceilings over 300mm wide</p>	5471	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 09 - CEILING FINISH

Bill Collection for CEILING FINISH

Ref	Description	Quantity	Units	Rate	Value
01	PLASTER AND PLASTERBOARD				
02	DECORATION				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>KITCHEN FITTINGS</u>				
	NOTE SUPPLY OF KITCHENS COVERED BY PROV SUM				
	<u>FURNITURE & EQUIPMENT</u>				
	<u>N11: DOMESTIC KITCHEN FITTINGS</u>				
	Fix only Kitchen units; proprietary standard ready assembled;				
	Allow to install only the following kitchens: Private block				
A	Unit Type 1 as drawing SK12	4	nr		
B	Unit Type 2 as drawing SK15	2	nr		
C	Unit Type 2A as drawing SK16	1	nr		
D	Unit Type 3 as drawing SK17	4	nr		
E	Unit Type 4 as drawing SK20	12	nr		
F	Unit Type 5 as drawing SK24	4	nr		
G	Unit Type 6 as drawing SK25	2	nr		
H	Unit Type 7 as drawing SK26	1	nr		
I	Unit Type 8 as drawing SK28	1	nr		
J	Unit Type 9 as drawing SK30	4	nr		
K	Unit Type 10 as drawing SK50	3	nr		
L	Unit Type 11 as drawing SK51	3	nr		
M	Unit Type 12 as drawing SK52	3	nr		
N	Unit Type 13 as drawing SK53	4	nr		
O	Unit Type 14 as drawing SK54	3	nr		
P	Unit Type 15 as drawing SK55	3	nr		
Q	Unit Type 17 as drawing SK57	1	nr		
R	Unit Type 18 as drawing SK58	1	nr		
S	Unit Type 19 as drawing SK59	1	nr		
T	Unit Type 20 as drawing SK60	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

01 - KITCHEN FITTINGS

Ref	Description	Quantity	Units	Rate	Value
	Allow to install only the following kitchens: Mews block				
A	Unit Type A1 as drawing SK80	2	nr		
B	Unit Type A2 as drawing SK81	1	nr		
C	Unit Type A3 as drawing SK82	2	nr		
D	Unit Type A4 as drawing SK83	1	nr		
E	Unit Type A5 as drawing SK84	1	nr		
F	Unit Type A6 as drawing SK85	1	nr		
G	Unit Type A7 as drawing SK86	3	nr		
H	Unit Type A8 as drawing SK87	1	nr		
I	Unit Type A9 as drawing SK88	1	nr		
J	Unit Type A11 as drawing SK90	1	nr		
K	Unit Type A12 as drawing SK91	1	nr		
L	Unit Type A13 as drawing SK92	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

Ref	Description	Quantity	Units	Rate	Value
	Collection for KITCHEN FITTINGS				
	10-01/1				
	10-01/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>OVENS</u>				
	<u>FURNITURE & EQUIPMENT</u>				
	<u>N11: DOMESTIC KITCHEN FITTINGS</u>				
	Kitchen Appliances				
	Appliances				
A	Sink; Manufacturer; Lesiure Sinks Ltd; ref; LR9502; Stainless steel inset sink and single drainer; One and a half bowl; (gauge not less than 0.8mm thick)	5	nr		
B	Sink; Manufacturer; Lesiure Sinks Ltd; ref; LR9502; Stainless steel inset sink and single drainer; One bowl; (gauge not less than 0.8mm thick)	53	nr		
C	Taps; Manufacturer; 'Aquadisk 1'; ref: TAD2CM; mixer taps	58	nr		
D	Oven; Manufacturer; Zanussi; ref Z0B330X; Stainless steel; 3nr functions; fully programmable electric fan assisted single oven	58	nr		
E	Hob; Manufacturer; Zanussi; ref ZVE6004F; Frameless glass four zone ceramic hob	58	nr		
F	Extractor Hood; Manufacturer; Zanussi; ref ZHC60136X; Stainless steel; three speed chimney extract hood	58	nr		
G	Stainless steel splashback; to rear of hob; approx size; 600 x 450mm	63	nr		
H	Fridge Freezer; Zanussi; ref ZBB5284; intergrated fridge freezer; 50/50	58	nr		
I	Oven; Manufacturer; Electrolux; intergrated electric fan assisted single oven	5	nr		
J	Hob; Manufacturer; Electrolux; intergrated four ring gas/electric hob (dependant on available services)	5	nr		
K	Extractor Hood; Manufacturer; Electrolux; intergrated chimney extractor hood; or similar approved	5	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

02 - OVENS

Ref	Description	Quantity	Units	Rate	Value
	Sundry Items				
A	Supply and install recyclable material bins to each house within the kitchen	65	nr		
B	Supply and install standard waste material bins to each house within the kitchen	65	nr		
C	Allow to form aperture in worktop for hob	58	nr		
D	Allow to form aperture in worktop for sink/drain	58	nr		
	Mastic pointing				
	Pointing				
E	standard	120	m		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

Ref	Description	Quantity	Units	Rate	Value
	Collection for OVENS				
	10-02/1				
	10-02/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>HOB- INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>EXTRACTOR HOODS- INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>FRIDGE/FREEZER- INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>DISHWASHER- INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>WASHER/DRYER- INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>BUILT IN WARDOBES</u></p> <p><u>FURNITURE & EQUIPMENT</u></p> <p><u>N10: GENERAL FIXTURES, FURNISHINGS AND EQUIPMENT</u></p> <p>Purpose made fitted furniture; Built in Wardrobe</p> <p>Design manufacture and install timber built in wardrobe; manufacturer: contractors choice; including hinged doors, shelf and hanging rail; to all shared ownership master bedrooms; as per Bellways Homes specification;</p>				
A	<p>Approx size: 1200 x 600 x 2375mm high</p> <p>Supply and install sliding doors and built in wardrobe; Manufacturer: Portico; including; sliding mirror doors, chrome frame, shelf and hanging rail; to all private block master bedrooms; as per Bellways Homes specification;</p>	5	nr		
B	Approx size: 1300 x 2375 x 700mm deep	1	nr		
C	Approx size: 1400 x 2375 x 600mm deep	16	nr		
D	Approx size: 1400 x 2375 x 700mm deep	4	nr		
E	Approx size: 1500 x 2375 x 700mm deep	3	nr		
F	Approx size: 1800 x 2375 x 600mm deep	6	nr		
G	Approx size: 1800 x 2375 x 700mm deep	21	nr		
H	Approx size: 1900 x 2375 x 600mm deep	1	nr		
I	Approx size: 2000 x 2375 x 700mm deep	5	nr		
J	Approx size: 2200 x 2375 x 600mm deep	5	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Slatted Shelving; supply and install slatted shelving; to shared ownerships airing cupboards; including all brackets and associated fittings;				
	Domestic Cupboards; Approx size;				
A	700 x 800mm; to airing cupboard	4	nr		
B	800 x 800mm; to airing cupboard	2	nr		
C	900 x 800mm; to airing cupboard	2	nr		
D	1100 x 1200mm; to airing cupboard	2	nr		
E	50 x 25mm PAR battens; plugged and screwed to wall	26	m		
	Hat and Coat Rails:				
	Ref and size				
F	Wrought Softwood rail 75 x 19 x 600mm; complete with 4nr SAA hooks; to hallways	17	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

Ref	Description	Quantity	Units	Rate	Value
	Collection for BUILT IN WARDOBES				
	10-08/1				
	10-08/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>INSTALLATION</u>				
	<u>FURNITURE & EQUIPMENT</u>				
	<u>N15: GENERAL SIGNAGE</u>				
	Internal signage				
	General signage				
A	Way Finding Signage; Private block		Item		
B	Fire Signage; Private block		Item		
C	Way Finding Signage; Mews block		Item		
D	Fire Signage; Mews block		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>COMMERCIAL FIT OUT</u></p> <p>Allow to fit out commercial unit to achieve breem score: NOT this is as per addendum 23/10/12 but no information as to requirements</p>		item		

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 10 - FITTINGS

Bill Collection for FITTINGS

Ref	Description	Quantity	Units	Rate	Value
01	KITCHEN FITTINGS				
02	OVENS				
03	HOB				
04	EXTRACTOR HOODS				
05	FRIDGE/FREEZER				
06	DISHWASHER				
07	WASHER/DRYER				
08	BUILT IN WARDOBES				
09	INSTALLATION				
10	COMMERCIAL FIT OUT				

Total:

Ref	Description	Quantity	Units	Rate	Value
	<u>HEATING, HOT AND COLD WATER SUPPLY</u>				
	<u>MECHANICAL INSTALLATION</u>				
	<u>Mechanical Tender Breakdown: Private block</u>				
	Design and installation of full mechanical services installation				
A	Design costs		Item		
B	Prelims		Item		
C	Gas installations		Item		
D	Incoming Mains Water		Item		
E	Distribution pipework for district heating		Item		
F	Distribution pipework for BCWS		Item		
G	Hot and cold water installations including Booster systems		Item		
H	Heating		Item		
I	Plant room plant and equipment		Item		
J	Water tanks		Item		
K	Above ground drainage		Item		
L	Ventilation		Item		
M	Thermal insulation		Item		
N	Automatic Controls		Item		
O	Trace heating		Item		
P	Shell and core mechanical works to commercial unit		Item		
Q	Test and commission		Item		
R	Spares		Item		
S	Training		Item		
T	O & M Manuals		Item		
U	Builders work drawings		Item		
V	Drawings		Item		
W	Any other works		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>BUILDING FABRIC SUNDRIES</u>				
	Builders work in connection with services				
	General Builders works				
A	BWIC services		Item		
	Casings to pipework, cisterns etc				
B	50 x 50mm studs to casings and the like	2418	m		
C	25 x 25mm screw fixed	281	m		
D	Plasterboard 12.5mm thick to timber pipe casings over 300mm wide	269	m2		
E	Plasterboard 12.5mm thick to timber pipe casings not exc 300mm wide	80	m		
F	18mm plywood fixed to timber with screws	145	m2		
G	12mm MDF board to pipe casings screw fixed to timber	170	m2		
H	18mm MDF board with bull nosed edge to pipe casings screw fixed to timber: 320mm wide:	142	m		
I	form cut out for semi recessed basins	54	nr		
J	3mm skim coat plaster exc 300mm wide	269	m2		
K	3mm skim coat plaster not exc 300mm wide	80	m		
L	Galvanised angle bead	200	m		
M	Two undercoat and one top coat gloss paint to timber	215	m2		
N	One mist coat and two topcoats emulsion paint to plasterboard	293	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>Mechanical Tender Breakdown: Mews block</u>				
	Design and installation of full mechanical services installation				
A	Design costs		Item		
B	Prelims		Item		
C	Gas installations		Item		
D	Incoming Mains Water		Item		
E	Distribution pipework for district heating		Item		
F	Distribution pipework for BCWS		Item		
G	Hot and cold water installations including Booster systems		Item		
H	Heating		Item		
I	Plant room plant and equipment		Item		
J	Water tanks		Item		
K	Above ground drainage		Item		
L	Ventilation		Item		
M	Thermal insulation		Item		
N	Automatic Controls		Item		
O	Trace heating		Item		
P	Test and commission		Item		
Q	Spares		Item		
R	Training		Item		
S	O & M Manuals		Item		
T	Builders work drawings		Item		
U	Drawings		Item		
V	Any other works		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>BUILDING FABRIC SUNDRIES</u>				
	Builders work in connection with services				
	General Builders works				
A	BWIC services		Item		
	Casings to pipework, cisterns etc				
B	50 x 50mm studs to casings and the like	487	m		
C	25 x 25mm screw fixed	21	m		
D	Plasterboard 12.5mm thick to timber pipe casings over 300mm wide	57	m2		
E	Plasterboard 12.5mm thick to timber pipe casings not exc 300mm wide	50	m		
F	18mm plywood fixed to timber with screws	41	m2		
G	12mm MDF board to pipe casings screw fixed to timber	17	m2		
H	18mm MDF board with bull nosed edge to pipe casings screw fixed to timber: 250mm wide:	11	m		
I	3mm skim coat plaster exc 300mm wide	57	m2		
J	3mm skim coat plaster not exc 300mm wide	50	m		
K	Galvanised angle bead	60	m		
L	Two undercoat and one top coat gloss paint to timber	20	m2		
M	One mist coat and two topcoats emulsion paint to plasterboard	57	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 11 - PLUMBING AND HEATING

Ref	Description	Quantity	Units	Rate	Value
	Collection for HEATING, HOT AND COLD WATER SUPPLY				
	11-01/1				
	11-01/2				
	11-01/3				
	11-01/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>WASTE WATER DISPOSAL - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>SANIATRY WARE</u></p> <p><u>FURNITURE & EQUIPMENT</u></p> <p><u>N13: SANITARY APPLIANCES AND FITTINGS</u></p> <p>Impey Aqua-Dec</p> <p>Impey aqua dec ref Aqua-Dec 7 (AD7) fixed to concrete floors in accordance with Habinteg guidance 2006: Size</p>				
A	<p>1000 x 1000mm</p>	3	nr		
	<p>Floor gullies</p>				
B	<p>Impey floor gulley assembly or equal setting in concrete floor: Ref</p> <p>Dss1/V</p>	3	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	General sanitaryware				
	Basins; complete with associated fittings; fixing in position:				
A	Wash Basins; Manufacturer: Roca ltd; Reference: 'Nexo' range; 550(w) X 440(d)mm; semi-pedestal mounted; with pop up waste and one tap hole; Colour: white	92	nr		
B	Wash Basins; Manufacturer: Roca ltd; Reference: 'Polo' range; 560mm pedestal mounted basin; one tap hole; Colour: white	12	nr		
C	Wash Basins; Manufacturer: Roca ltd; Reference: 'Laura' range; 560mm pedestal mounted basin; one tap hole; Colour: white	5	nr		
D	Wash Basins; Cloakroom type; complete with; pillar taps and associated fittings; Colour: white	11	nr		
	Baths; complete with associated fittings; fixing in position;				
E	Baths; plain steel bath; Manufacturer; Roca; Reference: Eco 'Contessea'; 130litre bath; 1700 x 700mm; two tap holes; plain steel bath panels; Colour: white	52	nr		
F	Baths; Manufacturer; Roca; Reference: 'Polo' 130litre bath; 1700 x 700mm; two tap holes; preformed plastic bath panel; with grab handles; Colour: white	9	nr		
G	Baths; Manufacturer; Roca; Reference: 'Laura'; 130litre bath; 1700 x 700mm; two tap holes; with grab handles; Colour: white	5	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Taps; complete with associated fittings; fixing in position:				
A	Mixer Taps; Manufacturer: The Bristan Group; Reference: Prism Range; chrome plated basin mixer tap with pop up waste; including: TMV2 thermostatic blending valve	92	nr		
B	Mixer Taps; Manufacturer: The Bristan Group; Reference: 'Opus' Range; chrome plated basin mixer tap with plug and chain	12	nr		
C	Mixer Taps; Manufacturer: The Bristan Group; Reference: 'Java' Range; chrome plated basin mixer tap with plug and chain	5	nr		
D	Bath filler taps; Manufacturer: The Bristan Group; Reference: Prism Range; chrome plated bath filler taps with pop up waste; including: TMV2 thermostatic blending valve	22	nr		
E	Bath filler taps; Manufacturer: The Bristan Group; Reference: 'Opus' Range; chrome plated bath taps with plug and chain	9	nr		
F	Bath filler taps; Manufacturer: The Bristan Group; Reference: 'Java' Range; chrome plated bath taps with plug and chain	5	nr		
G	Bath shower mixer taps; Manufacturer: The Bristan Group; Reference: Prism Range; chrome plated; including: TMV2 thermostatic blending valve, single function shower handset and wall bracket	30	nr		
	WC suites; complete with cistern, seat and flap and associated fittings; fixing in position:				
H	WCs and Cistern; Manufacturer; Roca; Reference: 'Nexo' range; back to wall WC with concealed cistern; 4.5/3litre dual flush; Colour; white	92	nr		
I	WCs and Cistern; Manufacturer; Roca; Reference: 'Polo' range; Close Coupled WC with concealed cistern; 4.5/3litre dual flush; Colour; white	19	nr		
J	WCs and Cistern; Manufacturer; Roca; Reference: 'Laura' range; Close Coupled WC with concealed cistern; 4.5/3litre dual flush; Colour; white	9	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Showers; complete with associated fittings; fixing in position:				
A	Shower Trays; Manufacturer; Kohler Mira Ltd; Reference; Flight Low Quadrant Tray: Rectangular Size: 1000 x 800mm: complete with upstands; Material; acrylic resin stone	35	nr		
B	Shower fittings; Manufacturer; The Bristan Group; Reference: 'Artisan' range; Surface mounted bar and thermostatic shower valve; with adjustable riser and single function handset	74	nr		
	Shower/bath enclosures; complete with fittings; fixing in position:				
C	Shower Enclosure: Sliding bi-fold shower doors; Manufacturer; Kohler Mira; Reference: Mira Flight ACE range; Size: 1000mm wide; Chrome frame; 4mm toughened glass	35	nr		
D	Extra for side panels; approx 200mm wide	24	nr		
E	Bath Screen: Manufacturer; Kohler Mira; Reference: Mira Flight ACE range; Square Bathscreens; swinging; Size: 1450mm height; 800mm length; 5mm toughened glass; wall mounted bracket	52	nr		
	Shower curtains				
F	Curtain track; disabled units: 2 sided fixed to walls: complete with weighted antibacterial curtain: girth 2000mm; irregular shape	3	nr		
G	Curtain track; 2 sided fixed to walls: complete with weighted antibacterial curtain: length 1800mm	14	nr		
	Shower seats				
H	Wall mounted padded shower seat with height adjustable hinge action, drop down legs and wall mounted fold away catch; Nichols & Clarke Plexicare Ref: P6828702 or similar approved to take up to 158kg. Shower seat should be fixed at 90 degrees to shower controls	3	nr		
	Towel rail;				
I	Chrome towel rail; wall mounted	104	nr		
	Toilet roll holder				
J	Chrome toilet roll holder; wall mounted	111	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Water saving device; supply and fit; The Bristan Group;				
A	ECOTAP 3 litre flow limiters	175	nr		
B	ECOSHW 8 litre flow limiters	74	nr		
	Grab Rails				
C	Shower rail; 1000mm long straight grab rails	3	nr		
D	Shower grab rails: L shaped	3	nr		
E	Hinged support rails	3	nr		
F	WC hinged support rails	3	nr		
G	Grab rails 600mm long	6	nr		
	Mastic pointing				
	Pointing				
H	standard	512	m		
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G20: CARPENTRY, TIMBER FRAMING AND FIRST FIXING</u>				
	Framework; treated sawn softwood, grade GS; basic sizes				
	Framework to receive boarded finish:				
I	50 x 50mm; battens to bath surround	46	m		
J	12mm thick MDF bath panels; moisture resistant	14	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 11 - PLUMBING AND HEATING

Ref	Description	Quantity	Units	Rate	Value
	Collection for SANITARY WARE				
	11-03/1				
	11-03/2				
	11-03/3				
	11-03/4				
	11-03/5				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>FIXTURES/FITTINGS (BATHROOMS) AND ENSUITES</u>				
	<u>FURNITURE & EQUIPMENT</u>				
	<u>N10: GENERAL FIXTURES, FURNISHINGS AND EQUIPMENT</u>				
	Mirrors				
	Mirrors; 6 mm thick safety glass; polished bevelled edges; fixing with brass screws including polyethylene washers and screw caps; size:				
A	1430 x 1190 mm	92	nr		
B	450 x 450 mm	12	nr		
	Medical Cabinet				
	Lockable medicine cabinet; to bathrooms; wall mounted				
C	Medicine Cabinet	19	nr		
	Retractable Washing Line				
	Tidy-Dry; provided over bath; wall mounted				
D	Tidy Dry	19	nr		
	Freestanding Clothes Drier				
	Freestanding 'A' Frame Clothes Drier;				
E	Chrome	58	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 11 - PLUMBING AND HEATING

Bill Collection for PLUMBING AND HEATING

Ref	Description	Quantity	Units	Rate	Value
01	HEATING, HOT AND COLD WATER SUPPLY				
02	WASTE WATER DISPOSAL				
03	SANITARY WARE				
04	FIXTURES/FITTINGS (BATHROOMS) AND ENSUITES				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>POWER AND LIGHTING INCLUDING EXTRACT FANS AND SMOKE ALARMS</u>				
	<u>ELECTRICAL INSTALLATION</u>				
	<u>Electrical Tender Breakdown: Private block</u>				
	Design and installation of full electrical services installation				
A	Prelims		Item		
B	Design of installation		Item		
C	Laision with statutory authorities		Item		
D	Mains and Sub distribution		Item		
E	Power installation		Item		
F	Lighting installation		Item		
G	Emergency lighting installation		Item		
H	External lighting installation		Item		
I	Electric heating installation		Item		
J	Landlords services		Item		
K	Door entry systems		Item		
L	Door bells		Item		
M	PV panels		Item		
N	Automatic Opening Vents (AOV's)		Item		
O	T.V and Satellite installation		Item		
P	Telephone installation		Item		
Q	Data installation		Item		
R	Lightning protection		Item		
S	Electrical services to Lifts		Item		
T	Electrical services in connection with Mechanical installations		Item		
U	Ventillation		Item		
V	Recirculation cooker hoods		Item		
W	Containment		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 12 - ELECTRICAL

01 - POWER AND LIGHTING

Ref	Description	Quantity	Units	Rate	Value
A	Plant room electrical works		Item		
B	Shell and core electrical works to commercial block		Item		
C	Test and Commission		Item		
D	O & M Manuals		Item		
E	Drawings		Item		
F	Any other works		Item		
G	BWIC with service installations		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>Electrical Tender Breakdown: Mews block</u>				
	Design and installation of full electrical services installation				
A	Prelims		Item		
B	Design of installation		Item		
C	Laision with statutory authorities		Item		
D	Mains and Sub distribution		Item		
E	Power installation		Item		
F	Lighting installation		Item		
G	Emergency lighting installation		Item		
H	External lighting installation		Item		
I	Electric heating installation		Item		
J	Landlords services		Item		
K	Door entry systems		Item		
L	Door bells		Item		
M	PV panels		Item		
N	Automatic Opening Vents (AOV's)		Item		
O	T.V and Satellite installation		Item		
P	Telephone installation		Item		
Q	Data installation		Item		
R	Lightning protection		Item		
S	Electrical services to Lifts		Item		
T	Electrical services in connection with Mechanical installations		Item		
U	Ventillation		Item		
V	Recirculation cooker hoods		Item		
W	Containment		Item		
X	Plant room electrical works		Item		
Y	Test and Commission		Item		
Z	O & M Manuals		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 12 - ELECTRICAL

01 - POWER AND LIGHTING

Ref	Description	Quantity	Units	Rate	Value
A	Drawings		Item		
B	Any other works		Item		
C	BWIC with service installations		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 12 - ELECRICAL

Ref	Description	Quantity	Units	Rate	Value
	Collection for POWER AND LIGHTING				
	12-01/1				
	12-01/2				
	12-01/3				
	12-01/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>LANDLORDS ELECTRICAL SMOKE AND FIRE - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>DOOR ENTRY SYSTEM - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>EXTERNAL LIGHTING - INCLUDED</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 12 - ELECRICAL

Bill Collection for ELECRICAL

Ref	Description	Quantity	Units	Rate	Value
01	POWER AND LIGHTING				
02	LANDLORDS ELECTRICAL SMOKE AND FIRE				
03	DOOR ENTRY SYSTEM				
04	EXTERNAL LIGHTING				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>PATHS AND PAVINGS</u>				
	<u>GROUNDWORK</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Excavation to reduce levels, depth not exceeding:				
A	1.00 m	171	m3		
	Surface treatment				
	Level and compact:				
B	bottoms of excavations	611	m2		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
C	generally	171	m3		
D	extra over for contaminated spoil removal from site or pre -treatment to make inert: as per site assessment report page 11 - PROV QUANT	171	m3		
	Membranes				
	Lotrak equal geotextile sheeting; 150 mm side and end laps:				
E	horizontal; over 300 mm wide	611	m2		
	Filling to excavations with imported materials				
	Filled in making up levels; by machine; compacting in layers:				
F	MOT type 1	132	m3		
	Surface treatment				
	Level and compact:				
G	surface of fill	611	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>IN SITU CONCRETE & LARGE PC CONCRETE</u></p> <p><u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u></p> <p>Plain in situ concrete; mix FND2</p> <p>Steps</p> <p>generally</p>	20	m3		
B	<p><u>E20: FORMWORK FOR IN SITU CONCRETE</u></p> <p>Formwork to general finish</p> <p>Staircases:</p> <p>not exceeding 250 mm wide</p>	61	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q10: KERBS, EDGINGS, CHANNELS AND PAVING ACCESSORIES</u>				
	Edgings or the like; precast concrete, BS 340				
	Edgings; 50 x 150 mm; including all excavation: bedding and pointing in cement mortar (1:3); haunching with 10 N/mm2 concrete:				
A	Fig 11, 12, 13	102	m		
	<u>Q25: SLAB, BRICK, BLOCK, SETT AND COBBLE PAVINGS</u>				
	Hagemeister Gmbh block paving: Alt Berlin: standard colours				
	200 x 100 x 50mm thick: laid on and including 50mm thick sand bed				
B	laid half bond or 90 degree herringbone pattern	321	m2		
	Hagemeister Gmbh block paving: Atna: standard colours				
	200 x 100 x 50mm thick: laid on and including 50mm thick sand bed				
C	laid half bond or 90 degree herringbone pattern	290	m2		
D	not exc 300mm wide vertical to risers	61	m		
E	Rumble strip paving	4	m2		
	<u>Q50 STREET FURNITURE</u>				
	<u>Clothes drying</u>				
	Allow for suitable rotary clothes driers including setting in concrete base				
F	supply and install rotary drier and spigot	14	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for PATHS AND PAVINGS				
	13-01/1				
	13-01/2				
	13-01/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>BOUNDRIES/FENCING</u>				
	<u>GROUNDWORK</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Trench excavation to receive foundations, pile caps and ground beams, depth not exceeding:				
A	1.00 m	69	m3		
B	2.00m	66	m3		
	Working space allowance to excavations; by machine				
	Excavating for working space, by machine, disposal, additional earthwork support, compacting in layers; backfilling with excavated material				
C	Trenches and pits	66	m2		
	Breaking up obstructions with machine driven hammer				
	Extra over excavation for breaking out:				
D	soft rock or brickwork	10	m3		
	Break out concrete				
	Extra over excavation for breaking out:				
E	Concrete	10	m3		
	Timber earthwork support to loose ground				
	To sides of excavation not exceeding 2.00 m apart, depth not exceeding:				
F	1.00 m	115	m2		
G	2.00 m	133	m2		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
H	machine loading	135	m3		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>D31: SHEET PILING</u>				
	Design and install permanent Steel trench sheeting to firm ground to form retaining wall to embankment				
	Steel sheet piling: interlocking				
A	Retained height 600mm: minimum embedement 2400mm	63	m		
	<u>D50: UNDERPINNING</u>				
	Underpinning of existing garden wall: exting foundation size 600 x 600mm: base of foundation approx 800mm below extg ground level				
	Excavation in preliminary trenches down to the base of the existing foundations, depth not exceeding:				
B	2.00 m	16	m3		
	Excavation below the base of the existing foundations, depth not exceeding:				
C	1.00 m	7	m3		
	Breaking up obstructions with hand held mechanical tools				
	Extra over excavation for breaking out:				
D	plain concrete	1	m3		
	Concrete				
	Concrete C28/35				
E	Generally in underpinning	7	m3		
	Formwork to general finish				
	Sides of foundations:				
F	500 - 1000mm high	19	m		
G	Extra for birds mouth	19	m		
	Dowel bars				
	Insert dowel bars				
H	16mm diameter 600mm long	76	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Wedging and grouting up between new and existing work				
A	Epoxy cement non shrinking grout: 75mm thick x 600mm wide	19	m		
	Off site disposal of material arising from earthworks				
B	Removed, including providing a suitable tip: generally	7	m3		
	Filling to excavations with materials arising from earthworks				
C	Backfilled into excavation; compacting in layers: by hand	16	m3		
	END OF UNDERPINNING				
	<u>IN SITU CONCRETE & LARGE PC CONCRETE</u>				
	<u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u>				
	Plain in situ concrete; mix C28/35 src				
D	Foundations Generally	53	m3		
	Reinforced in situ concrete; mix C28/35 src				
E	Retaining wall slab: 150 - 450 mm thick	10	m3		
F	Retaining walls: 150 - 450 mm thick	13	m3		
	<u>E20: FORMWORK FOR IN SITU CONCRETE</u>				
	Formwork to general finish				
G	Retaining walls: vertical surfaces	133	m2		
H	Retaining wall slab: 250 - 500mm wide	66	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>E30: REINFORCEMENT FOR IN SITU CONCRETE</u></p> <p>Bar reinforcement; high yield steel bars, BS 4449, delivered to site cut, bent and labelled</p> <p>Bars, fixing with tying wire:</p> <p>Varying diameter bars - Retaining walls and slabs 200kg/m3 allowed</p>	4.6	Tonne		
	<p><u>MASONRY</u></p> <p><u>F10: BRICK AND BLOCK WALLING</u></p> <p>Garden Walls</p> <p>Facing bricks, Clay Facing bricks, Type 1 All about Bricks ref Grey handmade in gauged coloured mortar; flush pointing both sides:</p>				
B	one brick thick	309	m2		
C	338 x 338mm attached brick piers	16	m		
	Class A engineering bricks, in gauged mortar (1:1:6); pointing both side:				
D	one brick thick coping	184	m		
E	338 x 388mm square brick coping	16	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q40: FENCING</u>				
	Powder coated fencing				
	Galvanised powder coated pallisade fencing set into concrete post holes at max 2m centres				
A	2000 mm high fence	62	m		
	Powder coated Railings and gates: anodised finish to match windows				
	Galvanised powder coated railings set into to top of masonry walls				
B	600mm high	45	m		
	Galvanised powder coated gates complete with ironmongery: fixed to masonry walls				
C	1000 x 1000mm high	7	nr		
D	1000 x 2000mm high complete with digilock	2	nr		
	Powder coated anodised finish to match windows Balustrading to entrance bridges and steps				
	Galvanised powder coated balustrading fixed to concrete				
E	1100mm high	53	m		
F	1100mm high raking to steps	19	m		
	Powder coated Balustrading and handrails to steps and ramp				
	Galvanised powder coated balustrading fixed to concrete				
G	1100mm high	12	m		
H	1100mm high raking to steps	9	m		
	Galvanised powder coated handrails 50mm diameter on brackets fixed to masonry				
I	1100mm high raking to steps	21	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Glazed Balustrade to Orchard garden including all associated concrete footings: see addendum 23/10/12				
	Height				
A	1100mm high	25	m		
B	extra over for gate 1200 x 1100mm	1	nr		
C	extra over costs for possible wall or retaining wall under	25	m		
	Treated softwood close boarded; BS 1722 Part 5				
	Treated sawn softwood posts at 3 m centres; excavation, disposal and filling:				
D	1.20 m high fence	70	m		
E	1.80 m high fence	140	m		
	Treated softwood chevron boarding to railway arches				
	Treated sawn softwood chevron boarding on and including timber subframe				
F	over 300mm wide	45	m2		
	Standard softwood gates				
	Softwood preservative treated gates: including ironmongery				
G	914 x 1800 mm	5	nr		
	<u>SURFACE FINISHES</u>				
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Preservative stain				
	Prepare, apply one coat Sadolins base and two coats Sadolins Classic finish; general surfaces:				
H	over 300 mm girth	672	m2		
	Oil paint; woodwork backgrounds; one undercoat, one top coat				
	Prepare, knot, prime and stop, apply one undercoat and one top coat gloss paint; general surfaces:				
I	over 300 mm girth to chevron boarding	45	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for BOUNDRIES/FENCING				
	13-02/1				
	13-02/2				
	13-02/3				
	13-02/4				
	13-02/5				
	13-02/6				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>NEW PLANTING</u>				
	<u>LANDSCAPING & PLANTING</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Excavation to reduce levels, depth not exceeding:				
A	1.00 m	341	m3		
B	extra over for hand dig not exceeding 1.00 m deep	20	m3		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
C	machine loading	341	m3		
D	extra over for contaminated spoil removal from site or pre -treatment to make inert: as per site assessment report page 11 - PROV QUANT	190	m3		
	Disposal				
E	Allow to keep excavations clear of surface water		item		
	Surface treatment				
	Level and compact:				
F	bottoms of excavations	501	m2		
	<u>MASONRY</u>				
	<u>F10: BRICK AND BLOCK WALLING</u>				
	Walls				
	Facing bricks, Grey handmade in gauged coloured mortar; flush pointing both sides:				
G	one brick thick; double stretcher bond built up against retaining walls	139	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q30: SEEDING AND TURFING</u>				
	Cultivating				
	Cultivating; removing weeds, stones and the like:				
A	rotovating and herbicide	501	m2		
	Soiling				
	Soiling with garden quality imported topsoil:				
B	over 300mm thick	251	m3		
	Membranes				
	Lotrak equal geotextile sheeting; 150 mm side and end laps:				
C	horizontal; over 300 mm wide	501	m2		
	Turfing				
	Turfing, weeding, watering, rolling, re-turfing and cutting until established; turf:				
D	Cultivated quality;	501	m2		
	Trees				
	Allow for new trees including all tree pits: guys compost and stakes;				
E	Trees minimum 1.80m high	11	nr		
F	Tree pit size 2.00 x 2.00 x 1.20m deep including all fertilizer etc	11	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>Tree grilles and guards.</u></p> <p>Tree grilles: Heritage Furniture 1200 x 1200mm 2 part</p>	1	nr		
B	<p>Planting</p> <p>Allow for new planting including fertiliser etc</p> <p>Generally - No details provided</p>		item		
C	<p>Works to existing trees</p> <p>Allow to carry out tree pruning works to existing trees all as per ACS consulting document dated 30th November 2009</p> <p>Tree G1: Sycamore- Fell overhanging stems</p>		item		
D	<p>T2 - Weeping willow - CR20</p>		item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for NEW PLANTING				
	13-03/1				
	13-03/2				
	13-03/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>EXTERNAL LIGHITING - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>REFUSE</u>				
	<u>GROUNDWORK</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Excavation to reduce levels, depth not exceeding:				
A	1.00 m	13	m3		
	Trench excavation to receive foundations, pile caps and ground beams, depth not exceeding:				
B	1.00 m	12	m3		
	Timber earthwork support to loose ground				
	To sides of excavation not exceeding 2.00 m apart, depth not exceeding:				
C	1.00 m	38	m2		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
D	machine loading	25	m3		
	<u>IN SITU CONCRETE & LARGE PC CONCRETE</u>				
	<u>E10: MIXING, CASTING, CURING IN SITU CONCRETE</u>				
	Plain in situ concrete; mix C28/35 src				
	Foundations				
E	Generally	7	m3		
	Slabs				
F	Generally	5	m3		
	<u>E20: FORMWORK FOR IN SITU CONCRETE</u>				
	Formwork to general finish				
	Slab edges:				
G	not exc 250mm wide	20	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>MASONRY</u>				
	Walls				
A	Durox Supablocs in gauged mortar 140 mm 7N/mm ² blocks	48	m ²		
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G10: STRUCTURAL STEEL FRAMING</u>				
	Columns and beams				
B	Sundry steelwork in cycle store construction not exc 40kg/m	1.5	Tonne		
	<u>G30: METAL PROFILED SHEET DECKING</u>				
	Steel roof decking: Corus D100: 1.2mm thick: Galvanised finish: mechanically fixed to structural steel work: 1.2mm thick:				
C	Mechanically fixed to structural frame; flat roof coverings: Over 300mm wide	23	m ²		
	<u>CLADDING & COVERING</u>				
	<u>H31: FABRICATED METAL COMPONENTS</u>				
	Aluminium Cladding System; Manufacturer; Heywood Metal Finishers Ltd; Ref; 'cassette type' rainscreen system; in Regency Gold 1 finish; to manufacturers guidelines with BS4016 breathable membrane behind; fixed to masonry including all secondary support steel framework				
D	Refuse stores Over 300mm wide	48	m ²		
	Rainscreen accessories				
	Cladding profiles:				
E	universal corner profile	10	m		
F	GRP drip tray as drawing 006: 275mm girth 3 times bent	20	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>WATERPROOFING</u></p> <p><u>J42: SINGLE LAYER POLYMERIC ROOF COVERINGS</u></p> <p>Roof coverings</p> <p>High performance roofing: Sarna or equal: Sarnafil membrane G410-12ELF laquered reinforced PV membrane: 1.2mm thick: colour Lead Grey: on Sarna vapour control barrier 1000E: on and including Kingspan LPC/FM approved sarnatherm G tapered insulation board minimum 110mm thick: substrate (measured separately); on vapour barrier; to concrete deck: roof installation to achieve 0.20 U value: all installed as per Sarna instructions: or equal</p>				
A	over 300 mm wide	23	m2		
	Drip edge detail				
B	allow to form drip edge detail	20	m		
	<p><u>WINDOWS, DOORS & STAIRS</u></p> <p><u>L20: DOORS, SHUTTERS AND HATCHES</u></p> <p>Aluminium exterior doors</p> <p>Solid aluminium doorset to match cladding including frame and ironmongery: door size</p>				
C	Pair of doors with equal leafs: 4000 x 1981 mm;	1	Pair		
D	Extra over for a fob access entry system including fobs		Item		
	<p><u>SURFACE FINISHES</u></p> <p><u>M60: PAINTING AND CLEAR FINISHING</u></p> <p>Masonry paint</p> <p>Prepare, apply masonry base coat sealer and two coats of masonry paint finish; blockwork backgrounds:</p>				
E	walls	48	m2		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for REFUSE				
	13-05/1				
	13-05/2				
	13-05/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>CYCLE STORAGE</u>				
	<u>MASONRY</u>				
	<u>F10: BRICK AND BLOCK WALLING</u>				
	Walls				
	Facing bricks, Grey handmade in gauged coloured mortar; flush pointing both sides:				
A	one brick thick; double stretcher bond	62	m2		
	Durox Supablocs in gauged mortar				
B	140 mm 7N/mm2 blocks	87	m2		
	<u>STRUCTURAL & CARCASSING</u>				
	<u>G10: STRUCTURAL STEEL FRAMING</u>				
	Columns and beams				
	Sundry steelwork in cycle store construction				
C	not exc 40kg/m	3	Tonne		
	<u>G30: METAL PROFILED SHEET DECKING</u>				
	Steel roof decking: Corus D100: 1.2mm thick: Galvanised finish: mechanically fixed to structural steel work: 1.2mm thick:				
	Mechanically fixed to structural frame; flat roof coverings:				
D	Over 300mm wide	56	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>CLADDING & COVERING</u>				
	<u>H31: FABRICATED METAL COMPONENTS</u>				
	Aluminium Cladding System; Manufacturer; Heywood Metal Finishers Ltd; Ref; 'cassette type' rainscreen system; in Regency Gold 1 finish; to manufacturers guidelines with BS4016 breathable membrane behind; fixed to masonry including all secondary support steel framework				
	Cycle stores				
A	Over 300mm wide	87	m2		
	Rainscreen accessories				
	Cladding profiles:				
B	universal corner profile	9	m		
C	GRP drip tray as drawing 006: 275mm girth 3 times bent	18	m		
	<u>WATERPROOFING</u>				
	<u>J42: SINGLE LAYER POLYMERIC ROOF COVERINGS</u>				
	Roof coverings				
	High performance roofing: Sarna or equal: Sarnafil membrane G410-12ELF laquered reinforced PV membrane: 1.2mm thick: colour Lead Grey: on Sarna vapour control barrier 1000E: on and including Kingspan LPC/FM approved sarnatherm G tapered insulation board minimum 110mm thick: substrate (measured separately); on vapour barrier; to concrete deck: roof installation to achieve 0.20 U value: all installed as per Sarna instructions: or equal				
D	over 300 mm wide	56	m2		
	Drip edge detail				
E	allow to form drip edge detail	31	m		
	Upstands: insulated: including flashings				
F	form insulated upstands to abutments: 150 - 300mm high	17	m		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>WINDOWS, DOORS & STAIRS</u>				
	<u>L20: DOORS, SHUTTERS AND HATCHES</u>				
	Aluminium exterior doors				
	Solid aluminium doorset to match cladding including frame and ironmongery: door size				
A	762 x 1981 mm; note sliding doorsets measured elsewhere	4	nr		
	<u>SURFACE FINISHES</u>				
	<u>M20: PLASTERED, RENDERED AND ROUGHCAST COATINGS</u>				
	Thistle or equal hardwall plastering with 2 mm Carlite finish plaster				
	To walls; 13 mm thick; two coat work; to masonry backgrounds				
B	over 300 mm wide	120	m2		
	<u>M60: PAINTING AND CLEAR FINISHING</u>				
	Gloss paint water based (low VOC); woodwork backgrounds; two undercoats, one top coat - new joinery				
	Prepare and apply two undercoats and one top coat gloss paint; general surfaces:				
C	not exceeding 300mm girth	40	m		
D	over 300mm wide	15	m2		
	Masonry paint				
	Prepare, apply masonry base coat sealer and two coats of masonry paint finish; blockwork backgrounds:				
E	walls	120	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<p><u>PAVING, PLANTING, FENCING & FURNITURE</u></p>				
	<p><u>Q50 STREET FURNITURE</u></p>				
	<p>Sundry street furniture items</p>				
	<p>Bicycle racks: BDS or equal High capacity free standing secure two tier galvanised cycle racks, including maintenance free roller system and high security brace frame for locking both wheels</p>				
A	2 bike unit	3	nr		
B	10 bike unit	2	nr		
C	30 bike unit	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for CYCLE STORAGE				
	13-06/1				
	13-06/2				
	13-06/3				
	13-06/4				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>STATUARY AUTHORITIES - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>PLAY SPACE</u></p> <p>Play space construction</p> <p>Allow all costs in forming new play space including play equipment etc - No Information</p>		item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>ENTRANCE GATES</u>				
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q40: FENCING</u>				
	<p>Vehicular entrance gates: design manufacture and install powder coated anodised steel main entrance gate system: remote controlled operation via induction loop set into pavement, and swing operation to be by Access control systems or Gate - a - Mation: including suitable gate posts set into and including concrete bases</p>				
	Size				
A	6600 x 6060mm high	1	pair		
B	Builders work in connection with gate		item		
C	form concrete bases 1200 x 1200 x 1000mm	2	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PHOTOVOLTAIC CELLS - INCLUDED</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PARKING SPACES</u>				
	<u>GROUNDWORK</u>				
	<u>D20: EXCAVATING AND FILLING</u>				
	Machine excavation				
	Excavation to reduce levels, depth not exceeding:				
A	1.00 m	424	m3		
	Breaking up obstructions				
	Extra over excavation for breaking out:				
B	concrete	10	m3		
	Breaking out pavings				
	Excavation in tarmac				
C	not exceeding 150 mm thick	29	m2		
	Surface treatment				
	Level and compact:				
D	bottoms of excavations	489	m2		
	Off site disposal of material arising from earthworks				
	Removed, including providing a suitable tip:				
E	generally	424	m3		
F	extra over for contaminated spoil removal from site or pre -treatment to make inert: as per site assessment report page 11 - PROV QUANT	293	m3		
	Disposal				
G	Allow to keep excavations clear of surface water		Item		
	Surface applications				
	Weedkiller; by spreader:				
H	0.03 Kg per m2	489	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p>Membranes</p> <p>Lotrak or equal geotextile sheeting; 150 mm side and end laps:</p> <p>horizontal; over 300 mm wide</p>	849	m2		
B	<p>Filling to excavations with imported materials</p> <p>Filled in making up levels; by machine; compacting in layers:</p> <p>MOT type 1</p>	489	m3		
C	<p>Surface treatment</p> <p>Level and compact:</p> <p>surfaces of fill</p>	849	m2		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>PAVING, PLANTING, FENCING & FURNITURE</u>				
	<u>Q10: KERBS, EDGINGS, CHANNELS AND PAVING ACCESSORIES</u>				
	Kerbs or the like; precast concrete, BS 340				
	Kerbs; 125 x 255 mm; including all excavation, bedding and pointing in cement mortar (1:3); haunching with 20 N/mm ² concrete:				
A	Fig 2, 5, 7, 8	92	m		
B	Fig 2, 5, 7, 8; dropped kerbs	4	nr		
	<u>Q22: COATED MACADAM AND ASPHALT ROADS AND PAVINGS</u>				
	Coated macadam BS 4987				
	Access road/parking/fire track				
C	205mm overall thickness comprising 100mm base course, 60mm intermediate layer and 45mm wearing course:	489	m ²		
	Road marking				
	Allow for road marking to tarmac				
D	generally		item		
	Making good existing pavements				
E	Allow to make good existing pavement area effected by the works	193	m ²		
F	extra over for new paving to infill existing crossover including new Type 1 fill	20	m ²		
G	extra over for breaking out existing kerbs to crossover	8	m		
H	extra over for new road kerb between road and path infill	9	m		
	Local highways fees				
I	Allow for any highways fees required in the formation of new crossover		item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>Q50 STREET FURNITURE</u></p> <p>External signage</p> <p>Allow for all external signage to site</p> <p>Generally</p>		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
	Collection for PARKING SPACES				
	13-11/1				
	13-11/2				
	13-11/3				
	13-11/4				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 13 - EXTERNAL WORKS AND LANDSCAPING

Bill Collection for EXTERNAL WORKS AND LANDSCAPING

Ref	Description	Quantity	Units	Rate	Value
01	PATHS AND PAVINGS				
02	BOUNDRIES/FENCING				
03	NEW PLANTING				
04	EXTERNAL LIGHTING				
05	REFUSE				
06	CYCLE STORAGE				
07	STATUARY AUTHORITIES				
08	PLAY SPACE				
09	ENTRANCE GATES				
10	PHOTOVOLTAIC CELLS				
11	PARKING SPACES				

Total:

Ref	Description	Quantity	Units	Rate	Value
	<u>LIFTS</u>				
	<u>TRANSPORT SYSTEMS TO 88 OLD ST ALBANS ROAD</u>				
	Passenger lifts to Mews block as per clause 4.21 of employers requirements				
	All lift installation works to be carried out in accordance with current regulations				
A	Design of lift installations, preparation of design drawings: specifications: installation and builders work drawings		Item		
B	Provision of 8 person Otis or equal elevator: serving ground to 3rd floor:	1	nr		
C	Extra over for a fob access entry system including fobs		Item		
D	Record drawings and O&M Manuals		Item		
E	Provision of 12 months maintenance from certified completion		Item		
F	Any other items not included above		Item		
G	BWIC		Item		
	Passenger lifts to Private block as per clause 4.21 of employers requirements				
	All lift installation works to be carried out in accordance with current regulations				
H	Design of lift installations, preparation of design drawings: specifications: installation and builders work drawings		Item		
I	Provision of 8 person Otis or equal elevator: serving upper ground to 5th floor:	1	nr		
J	Extra over for a fob access entry system including fobs		Item		
K	Record drawings and O&M Manuals		Item		
L	Provision of 12 months maintenance from certified completion		Item		
M	Any other items not included above		Item		
N	BWIC		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Wheelchair Platform Lift to Mews block within disabled unit nr 60				
	All lift installation works to be carried out in accordance with current regulations relating to Part L and part M				
A	Design of lift installations, preparation of design drawings: specifications: installation and builders work drawings		Item		
B	Wheelchair platform lift suitable for home use:: ground floor to 1st floor level: including enclosure to front as drawing SK81	1	nr		
C	Record drawings and O&M Manuals		Item		
D	Provision of 12 months maintenance from certified completion		Item		
E	Any other items not included above		Item		
F	BWIC		Item		
	Wheelchair Platform Lift to Private block between grid line H - J				
	All lift installation works to be carried out in accordance with current regulations relating to Part L and part M				
G	Design of lift installations, preparation of design drawings: specifications: installation and builders work drawings		Item		
H	Stannah Platform Lift: Model Midlift SL or equal: lower ground floor to upper ground floor level: including opposing door exits as drawing SK100, SK102	1	nr		
I	Record drawings and O&M Manuals		Item		
J	Provision of 12 months maintenance from certified completion		Item		
K	Any other items not included above		Item		
L	BWIC		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 14 - LIFTS

Ref	Description	Quantity	Units	Rate	Value
	Collection for LIFTS				
	14-01/1				
	14-01/2				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 14 - LIFTS

Bill Collection for LIFTS

Ref	Description	Quantity	Units	Rate	Value
01	LIFTS				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>DRAINAGE SYSTEM</u>				
	<u>DISPOSAL SYSTEMS</u>				
	<u>DRAINAGE</u>				
	Redundant drains				
	Allow to cap off redundant drains				
A	Generally		Item		
	Allow to break out redundant drains and manholes				
B	Generally		Item		
	Drainage; pipework				
	Machine excavation; trench support; lay and joint pipes and fittings; bed and haunch/cover with pea shingle; vitrified clayware pipes and fittings; socketted with push-fit flexible joints; laid straight; nominal size: 100 mm; average depth of pipe invert:				
C	0.50 m	30	m		
D	0.75 m	149	m		
E	1.00 m	137	m		
F	1.25 m	6	m		
G	extra over for hand excavation around over services and support of same	2	nr		
H	extra over for concrete bed and surround 450 x 450mm	235	m		
	Vertical pipework: nominal size: 100 mm; bed and surround in concrete				
I	not exc 1.00m long lengths	50	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

01 - DRAINAGE SYSTEM

Ref	Description	Quantity	Units	Rate	Value
	Machine excavation; trench support; lay and joint pipes and fittings; bed and haunch/cover with pea shingle; vitrified clayware pipes and fittings; socketted with push-fit flexible joints; laid straight; nominal size: 150 mm; average depth of pipe invert:				
A	0.75 m	101	m		
B	1.00 m	27	m		
C	1.25 m	112	m		
D	1.50 m	33	m		
E	1.75 m	51	m		
F	2.00 m	10	m		
G	extra over for hand excavation around over services and support of same	2	nr		
H	extra over for concrete bed and surround 450 x 450mm	135	m		
	Machine excavation; trench support; lay and joint pipes and fittings; bed and haunch/cover with pea shingle; vitrified clayware pipes and fittings; socketted with push-fit flexible joints; laid straight; nominal size: 300 mm; average depth of pipe invert:				
I	1.25 m	5	m		
J	2.00 m	11	m		
	Disposal				
K	Allow to keep excavations clear of surface water		Item		
L	Allow to keep excavations clear of ground water		Item		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 15 - DRAINAGE****01 - DRAINAGE SYSTEM**

Ref	Description	Quantity	Units	Rate	Value
	Soakaway/Attenuation Construction in 2nr				
A	Excavate pit not exc 2.00m deep	27	m3		
B	backfill with as dug material	10	m3		
C	level and compact bottoms of excavation	17	m2		
D	cart away excavated material	17	m3		
E	earthwork support	41	m2		
F	Geotextile membrane: waterlock or equal: taped or welded joints	57	m2		
G	Geotextile membrane: Terram 1000 or equal	57	m2		
H	Aquacell infiltration crates by Wavin or equal: ref 6LB100: size 500 x 400 x 1000mm: including connector pieces	62	nr		
I	Adapter unit by Wavin ref: 6LB103	2	nr		
J	sand backfill and bed	6	m3		
K	level and compact surface of fill	31	m2		
L	vent pipe: 150mm diameter ultrarib: set into crates: not exceeding 1.00m long	3	nr		
M	vermin cowl fixed to vent pipe	3	nr		
N	construct ventilation terminal boxes in concrete including all formwork: mesh etc: size 300 x 300 x 300mm: 100mm thick walls	3	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

01 - DRAINAGE SYSTEM

Ref	Description	Quantity	Units	Rate	Value
	Pre packaged Pumping station min 1200mm diameter: cover level 12.64 invert level 10.350: outlet level for rising main 13.695				
A	Saturn 2 pumping station by TT Pumps or equal capable of 15 litre/s	1	nr		
B	80mm rising main	19	m		
C	Commission of pumping station		Item		
D	Control panel and alarm installed within building		Item		
E	Telemetry 1 year		Item		
F	Allow for on site installation guidance		Item		
G	Handover of pump including training		Item		
H	Excavate pump chamber not exc 4000mm deep	8	m3		
I	earthwork support	18	m2		
J	Cart away	8	m3		
K	Concrete surround	5	m3		
L	Concrete base	1	m3		
M	Concrete cover slab 2000 x 2000mm with 750 x 750mm diameter access opening	1	nr		
N	Cover and frame type B125 750 x 750mm	1	nr		
O	Hard core	3	m3		
P	installation of pumping chamber		Item		
Q	connect to drainage system		Item		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 15 - DRAINAGE****01 - DRAINAGE SYSTEM**

Ref	Description	Quantity	Units	Rate	Value
	Foul Storage tank: Conder Maxiflo: complete with pump and rising main: provisional no details				
A	Conder MaxiFlo Max 2.5 18000 pumping station or equal complete with pump and controls	1	nr		
B	80mm rising main	3	m		
C	Commission of pumping station		Item		
D	Control panel and alarm installed within building		Item		
E	Telemetry 1 year		Item		
F	Allow for on site installation guidance		Item		
G	Handover of pump including training		Item		
H	Excavate pump chamber not exc 6000mm deep	60	m3		
I	earthwork support to deep shaft 4 - 6m deep	66	m2		
J	Cart away	60	m3		
K	Concrete surround	10	m3		
L	Concrete base	2	m3		
M	Concrete cover slab 2000 x 2000mm with 750 x 750mm diameter access opening	1	nr		
N	Cover and frame type B125 750 x 750mm	1	nr		
O	Hard core	1	m3		
P	installation of pumping chamber		Item		
Q	connect to drainage system		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

01 - DRAINAGE SYSTEM

Ref	Description	Quantity	Units	Rate	Value
	Manholes and inspection chambers; concrete chamber construction as drawing 8615/6002				
	Excavation; disposal; backfilling and surround with concrete; concrete base; chamber rings: cover slab: max 4 course class B eng brick neck: cover and frame; benching step irons: surround in concrete 1200mm diameter: maximum depth				
A	S1: 1250mm deep: 600 x 600mm cover and frame B125: sump IL 13.410	1	nr		
B	S2: 2245mm deep: 600 x 600mm cover and frame D400	1	nr		
C	S4: 1350mm deep: 600 x 600mm cover and frame B125	1	nr		
D	S5: 1620mm deep: 600 x 600mm cover and frame B125: sump IL 10.37	1	nr		
	Excavation; disposal; backfilling and surround with concrete; concrete base; chamber rings: cover slab: max 4 course class B eng brick neck: cover and frame; benching step irons: surround in concrete 1500mm diameter: maximum depth				
E	S3: 1700mm deep: 750 x 750mm cover and frame D400	1	nr		
F	Hydro brake unit capable of flow rate 68 litre/sec	1	nr		
	Excavation; disposal; backfilling and surround with concrete; concrete base; 1200 x 675mm rectangular concrete chamber: cover slab: max 4 course class B eng brick neck: cover and frame; benching step irons: surround in concrete: maximum depth				
G	F1: 1285mm deep: 600 x 600mm cover and frame B125	1	nr		
H	F2: 1375mm deep: 600 x 600mm cover and frame B125	1	nr		
I	F3: 1415mm deep: 600 x 600mm cover and frame B125	1	nr		
J	F4: 1455mm deep: 600 x 600mm cover and frame B125	1	nr		
K	F5: 1495mm deep: 600 x 600mm cover and frame B125	1	nr		
L	F6: 1430mm deep: 600 x 600mm cover and frame D400	1	nr		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

01 - DRAINAGE SYSTEM

Ref	Description	Quantity	Units	Rate	Value
	Manholes and inspection chambers; PPIC construction				
	Excavate for and install new PPIC chamber; 475 mm diameter; shallow chamber; concrete bed and surround: medium duty circular cover and frame with concrete support collar; depth to invert:				
A	not exc 750mm deep:	3	nr		
B	not exc 1000mm deep:	2	nr		
C	not exc 1250mm deep:	1	nr		
	Excavate for and install new PPIC chamber; 475 mm diameter; shallow chamber; concrete bed and surround: light duty circular cover and frame with concrete support collar; depth to invert:				
D	not exc 750mm deep:	16	nr		
E	not exc 1000mm deep:	7	nr		
F	not exc 1750mm deep:	1	nr		
	Gullies; complete				
	Trapped yard gully; excavation; concrete surround; double seal cover and frame; outlet:				
G	100 mm	2	nr		

To Collection: _____

ESUK1 - Web Sample 1**SUPERSTRUCTURE: 15 - DRAINAGE****01 - DRAINAGE SYSTEM**

Ref	Description	Quantity	Units	Rate	Value
	Accessories				
	Drainage accessories including all additional excavation: and bed and surround in concrete				
A	100 mm rest bends	50	nr		
B	100 x 600mm rocker pipes	32	nr		
C	150 x 600mm rocker pipes	96	nr		
D	100mm bends	10	nr		
E	Form openings through new foundations and cast in 150mm ducts not exc 1000mm long	50	nr		
F	Form hole through precast concrete planks 150mm diameter and make good	50	nr		
G	100/100 branches	8	nr		
H	100/150 branches	32	nr		
I	150mm rodding eyes complete with 150mm extension pipe length	2	nr		
J	extra for backdrop connection to new manholes including all additional pipework and surround in concrete as drawing 6002	3	nr		
	Drainage channels: ACO Park drain or equal				
	Excavate for and install ACO Reference: Park drain Channel & C250 Grating: including all concrete bed and surround: ref				
K	PD100C 20.1 channel and C250 class grating	178	m		
L	Hexdrain closing end cap	42	nr		
M	Aco outlets	12	nr		
N	ACO sumps	4	nr		
	Connections to existing manholes				
	Allow to connect to existing combined manholes in pathway including all additional excavation and backfill and reform benching as required: depth not exceeding				
O	1.00m: 300mm diameter pipe	1	nr		
P	1.00m: 150mm diameter pipe	1	nr		
Q	extra over for maintaining flow of existing sewer during construction of new manhole	1	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p>Sundry Drainage</p> <p>Provisional Sum for additional drainage works</p> <p>Allow for Provisional sum for sundry drainage works PR to insert:</p> <p>Test and clean storm drainage installations</p> <p>Allow to test and clean new drainage</p>		Item		
B	Test new drainage		Item		
C	Clean drains on completion		Item		
D	CCTV survey		Item		

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

Ref	Description	Quantity	Units	Rate	Value
	Collection for DRAINAGE SYSTEM				
	15-01/1				
	15-01/2				
	15-01/3				
	15-01/4				
	15-01/5				
	15-01/6				
	15-01/7				
	15-01/8				
	15-01/9				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<u>GREY WATER RECYCLING SYSTEM - NO INFORMATION</u>				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 15 - DRAINAGE

Bill Collection for DRAINAGE

Ref	Description	Quantity	Units	Rate	Value
01	DRAINAGE SYSTEM				
02	GREY WATER RECYCLING SYSTEM				
	Total:				

Ref	Description	Quantity	Units	Rate	Value
	<u>WATER</u>				
	<u>WATER</u>				
A	Allow for bringing to site suitable mains Water terminating at the water board stop cock		Item		
B	Water Board infrastructure charges	9	nr	600.00	5,400.00

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>ELECTRIC</u></p> <p><u>ELECTRIC</u></p> <p>Allow for bringing to site suitable mains Electric Supply terminating at the electric board meter</p>		Item		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>GAS</u></p> <p><u>GAS</u></p> <p>Allow for bringing to site suitable mains Gas supply terminating at the Gas board meter</p>		Item		

Ref	Description	Quantity	Units	Rate	Value
A	<u>BT</u> <u>TELEPHONE</u> Allow for bringing to site suitable Telephone installation		Item	125.00	125.00

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
A	<p><u>SATELLITE AND IRS TV</u></p> <p><u>SATELLITE AND IRS TV</u></p> <p>Allow for bringing to site satellite and IRS TV services</p>		Item	125.00	125.00

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>BWIC SERVICES</u>				
	<u>BUILDING FABRIC SUNDRIES</u>				
	<u>P30: TRENCHES, PIPEWAYS AND PITS FOR BURIED ENGINEERING SERVICES:</u>				
	Excavating trenches to receive Multiple pipes 3nr or cables not exceeding 200 nominal size; grading bottoms; earthwork support; disposing of surplus excavated material; bed and surround pipes in fine sand				
	For services				
A	not exceeding 0.75 m deep	196	m		
B	Extra over for hand dig	5	m3		
	Excavating trenches to receive single pipes or cables not exceeding 200 nominal size; grading bottoms; earthwork support; disposing of surplus excavated material; bed and surround pipes in fine sand				
	For services				
C	not exceeding 0.75 m deep	115	m		
D	Extra over for hand dig	3	m3		
	PVC Rigiducts and fittings				
	Ducts in trenches bed and surround in sand				
E	100 diameter; draw wire	242	m		
F	150 diameter; draw wire	157	m		
	Water pipe				
G	50mm diameter; MDPE	21	m		
	Gas pipe				
H	50mm diameter; MDPE	21	m		
	Extra over for				
I	100mm bends	50	nr		
J	150mm bends	20	nr		

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	Sundries				
A	Identification tapes special colours for underground services	399	m		
	Accessories				
B	Draw pits; 100 thick plain in-situ concrete, Grade C20P base and cover slab; half-brick sides in Class B engineering bricks to BS 3921, in cement and sand mortar (1:3); cast iron heavy duty hinged and locking cover and frame, 450 x 450 clear opening excavation; compacting bottoms; earthwork support; disposing of surplus excavated material 900 x 750 x 900 deep internally; building in ducts not exceeding 200 diameter to brick sides	20	nr		
	BWIC				
C	Form opening through walls and slab in new building and make good For new incoming supply: single pipes	2	nr		
D	For new incoming supply: multiple pipes	14	nr		
	Lightning protection pits				
E	Allow to form lightning protection pits including all excavation, concrete, formwork and inspection cover slab as standard pit details	18	nr		
	NOTE ASSUMED ALL PIPEWORK FROM PLANT ROOM THAT RUNS UNDERGROUND IS ALLOWED FOR BY MECHANICAL COMPANY				

To Collection: _____

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 16 - SERVICES

Ref	Description	Quantity	Units	Rate	Value
	Collection for BWIC SERVICES				
	16-06/1				
	16-06/2				
	To Summary:				

ESUK1 - Web Sample 1

SUPERSTRUCTURE: 16 - SERVICES

Bill Collection for SERVICES

Ref	Description	Quantity	Units	Rate	Value
01	WATER				
02	ELECTRIC				
03	GAS				
04	BT				
05	SATELLITE & IRS TV				
06	BWIC SERVICES				

Summary for SUPERSTRUCTURE

Ref	Description	Quantity	Units	Rate	Value
01	UPPER FLOORS (AS APPLICABLE)				
02	ROOF				
03	STAIRS				
04	EXTERNAL WALLS				
05	WINDOWS, DOORS EXTERNAL JOINERY				
06	INTERNAL WALLS				
07	INTERNAL DOORS				
08	FLOOR FINISH				
09	CEILING FINISH				
10	FITTINGS				
11	PLUMBING AND HEATING				
12	ELECTRICAL				
13	EXTERNAL WORKS AND LANDSCAPING				
14	LIFTS				
15	DRAINAGE				
16	SERVICES				

Total:

ESUK1 - Web Sample 1

PROVISIONAL SUMS: 01 - PROVISIONAL SUMS

01 - PROVISIONAL SUMS

Ref	Description	Quantity	Units	Rate	Value
	<u>PROVISIONAL SUMS</u>				
A	Kitchen supply		Item	313,500.00	313,500.00
B	Marketing Suite		Item	100,000.00	100,000.00
C	Orchard garden		Item	95,000.00	95,000.00
D	CCTV		Item	8,500.00	8,500.00

To Collection: _____

ESUK1 - Web Sample 1

PROVISIONAL SUMS: 01 - PROVISIONAL SUMS

Bill Collection for PROVISIONAL SUMS

Ref	Description	Quantity	Units	Rate	Value
01	PROVISIONAL SUMS				
	Total:				

Summary for PROVISIONAL SUMS

Ref	Description	Quantity	Units	Rate	Value
01	PROVISIONAL SUMS				
	Total:				

ESUK1 - Web Sample 1

PRELIMINARIES: 01 - PRELIMINARIES

01 - FEES

Ref	Description	Quantity	Units	Rate	Value
	<u>FEES</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>CONSTRUCTIONAL PRELIMINARIES</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>SITE ACCOMMODATION</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>SERVICES AND FACILITIES</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>MECHANICAL PLANT</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>TEMPORARY WORKS</u>				

To Collection: _____

Ref	Description	Quantity	Units	Rate	Value
	<u>CONTRACTORS OVERHEADS AND PROFITS</u>				

To Collection: _____

ESUK1 - Web Sample 1

PRELIMINARIES: 01 - PRELIMINARIES

Bill Collection for PRELIMINARIES

Ref	Description	Quantity	Units	Rate	Value
01	FEES				
02	CONSTRUCTIONAL PRELIMINARIES				
03	SITE ACCOMMODATION				
04	SERVICES AND FACILITIES				
05	MECHANICAL PLANT				
06	TEMPORARY WORKS				
07	CONTRACTORS OVERHEADS AND PROFITS				
	Total:				

Bill Collection for PRELIMINARIES

Summary for PRELIMINARIES

Ref	Description	Quantity	Units	Rate	Value
01	<p><u>PRELIMINARIES</u></p> <p style="text-align: right;">Total:</p>				

Estimate Summary

Ref	Description	Quantity	Units	Rate	Value
01	<u>SUBSTRUCTURE</u>				
02	<u>SUPERSTRUCTURE</u>				
03	<u>PROVISIONAL SUMS</u>				
04	<u>PRELIMINARIES</u>				
	Total:				