

# **Bill of Quantities**

## **Necton Street, Syston**

**Dated: 27 March 2020**

Ref	Description	Quantity	Units	Rate	Value
	<b>DEMOLITIONS AND ALTERATIONS</b>				
	<b>C90 ALTERATIONS - SPOT ITEMS - REMOVAL/MAKING GOOD</b>				
	<u>See drawing 7801-04-004 B1</u>				
	Remove all internal walls shown in dotted lines:				
A	remove from site		item		
	Remove timber doors, together with frames, linings, architraves, ironmongery and the like:				
B	single door	20	Nr		
C	double door	1	Nr		
	Remove fittings, together with frames, Ironmongery and the like:				
D	benches	27	m		
	Remove metal windows together with frames, ironmongery and the like:				
E	various sizes	16	Nr		
	Remove metal doors together with frames, linings, ironmongery and the like:				
F	opening size 900 x 2100 mm	4	Nr		
G	opening size 1200 x 2100 mm	2	Nr		
H	opening size 1400 x 2100 mm	1	Nr		
I	opening size 1650 x 2100 mm	1	Nr		
	Remove sanitary fittings and appliances, together with taps, trap and all associated pipework:				
J	including service and waste pipes; WC suite	2	Nr		
K	including service and waste pipes; wash hand basin	2	Nr		
L	including service and waste pipes; showers	2	Nr		
	Remove hot and cold water installation				
M	complete	1	Nr		
	Remove electrical installations; disconnecting mains power supply and making safe:				
N	complete	1	Nr		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
A	Remove ceiling finishes:  plasterboard	234	m2		
B	Remove floor finishes:  applied floor finishes (screed to remain): linoleum, PVCu or other sheet or tile flooring	234	m2		
	<u>Cutting window openings in old 250 mm external cavity walls with 100 mm concrete block inner skins; inserting lintels, wedging up to work over; cavity gutters; closing cavities; vertical dpc's; external arches; facing to reveals; removing needles and making good needle holes; making good plasterwork internally and extending to reveals</u>				
C	Facing brick external skin; opening size:  2358 x 1200 mm	2	nr		
D	2349 x 1200 mm	1	nr		
	<u>Filling in door openings in old 250 mm external cavity walls with 100 mm block inner skin in matching construction; preparing for raising; cutting, tooothing and bonding to old work both sides; wedging and flling up to work over; making good plasterwork internally</u>				
E	Facing brick external skin; opening size:  850 x 2400 mm	2	nr		
F	1200 x 2400 mm	1	nr		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	<u>Filling in window openings in old 250 mm external cavity walls with 100 mm block inner skin in matching construction; preparing for raising; cutting, toothing and bonding to old work both sides; wedging and filling up to work over; making good plasterwork internally</u>				
	Facing brick external skin; opening size:				
A	850 x 1000 mm	1	nr		
B	1100 x 800 mm	1	nr		
C	1150 x 650 mm	1	nr		
D	1150 x 1000 mm	3	nr		
E	1450 x 850 mm	1	nr		
F	1750 x 800 mm	3	nr		
G	2300 x 1450 mm	2	nr		
	<u>Filling in window openings in existing roof with matching materials; making good internally</u>				
	Roof window:				
H	1200 x 700 mm	1	nr		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Demolitions and Alterations				
	01/1				
	01/2				
	01/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<b><u>SUBSTRUCTURE</u></b>				
	<b>EXCAVATING AND FILLING</b>				
	<u>Excavation</u>				
	Excavating starting at natural ground level or reduced ground level; excavating to reduce levels, maximum depth not exceeding:				
A	1.00 m	22	m3		
	Excavating starting 1.00 m below ground level; excavating trenches to receive foundations exceeding 0.30 m in width, maximum depth not exceeding:				
B	1.00 m	5	m3		
	<u>Earthwork support</u>				
	Timber earthwork support; not exceeding 2.00 m apart, maximum depth not exceeding:				
C	1.00 m	18	m2		
	<u>Disposal</u>				
	Disposing of excavated material by;				
D	removing from site	27	m3		
	<u>Filling</u>				
	Imported hardcore filling				
E	filling to make up levels; average 150 mm thick	64	m2		
	<u>Surface treatment</u>				
	Levelling and compacting bottoms of excavations:				
F	generally	64	m2		
	Blinding surfaces of earth filling or hardcore filling with sand and consolidating with a vibrating roller:				
G	50 mm thick	64	m2		
	<b>IN SITU CONCRETE CONSTRUCTION GENERALLY</b>				
	<u>Plain dense aggregate concrete grade C20/25</u>				
	Foundations				
H	generally	5	m3		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
A	Beds: not exceeding 150 mm thick	10	m3		
B	Filling to hollow walls: not exceeding 150 mm thick <b>F10 BRICK/BLOCK WALLING</b> <u>Class B Engineering bricks to BS EN 771 PC</u> <u>£580.04 per 1010 in cement mortar (1:3); flush</u> <u>pointing as the work proceeds</u>	1	m3		
C	Walls, Stretcher bond; facework one side: 102.5 mm <u>Precast concrete blocks, BS 6073, natural</u> <u>aggregates, compressive strength 7 N/mm2, face</u> <u>size 440 x 215 mm; in gauged mortar (1:2:9)</u>	6	m2		
D	Walls: solid blocks, thickness: 100 mm <b>ACCESSORIES/SUNDRY ITEMS FOR</b> <b>BRICK/BLOCK/ STONE WALLING</b> <u>Forming cavities</u>	6	m2		
E	100 mm wide: 225 mm stainless steel flat bar tie with expanded ends, type 1; 5 per m2 <u>Hyload pitch polymer damp proof course; 100 mm</u> <u>laps sealed with Hyload contact adhesive; in</u> <u>cement mortar (1:3) pointing where exposed</u>	6	m2		
F	Horizontal damp proof course: not exceeding 225 mm wide <b>FLEXIBLE SHEET TANKING/DAMP PROOFING</b> <u>1200 gauge polythene sheet</u>	6	m2		
G	Single layer with 150 mm side and end laps; laid: horizontally	64	m2		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
A	<b>SUNDRY INSULATING/PROOFING WORK/FIRE STOPS</b>	64	m2		
	<u>Board or slab insulation:</u> Celotex FF4000 floor insulation: 50 mm thick				
B	<b>PROVISIONAL WORK</b>	1	Sum	2,000.00	2,000.00
	<u>Additional substructures</u> Allow the provisional sum of £2,000 for additional work in substructures				

To Collection: \_\_\_\_\_



Ref	Description	Quantity	Units	Rate	Value
	Collection for Substructure				
	02/1				
	02/2				
	02/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<b>ROOF (ALL PROVISIONAL)</b>				
	<b>CARPENTRY/TIMBER FRAMING/FIRST FIXING - ROOF AND STRUCTURAL TIMBER</b>				
	<u>Trussed rafters, stress graded, pressure impregnated</u>				
A	`Fink` or `W` pattern; 450 mm overhang both sides: 20 degrees pitch, span: 3930 mm <u>Sawn softwood, treated</u>	27	Nr		
B	Tilting fillets: 38 x 75 mm	21	m		
C	Boarding to eaves and verges, fascias and barge boards: 250 mm wide x 9 mm thick <u>Carpenter`s metalwork</u>	21	m		
D	Galvanised steel standard restraint straps; 50 x 2.5 mm section with staggered 6 mm diameter holes; fixing to softwood with screws: 1200 mm long	12	nr		
	<b>PLAIN ROOF TILING</b>				
	<u>Concrete interlocking roof tiles to match existing; 38 x 25 mm treated sawn softwood battens</u>				
E	Roof covering to minimum pitches recommended by the manufacturer: laid to lap as existing	52	m2		
F	Extra over for Interlocking Dry Verge System; moulded PVCu units; fixing with annular ring shank nail to battens: left hand or right hand verge to tiles laid with 77 mm lap	11	m		
G	Extra over for Dry Ridge System; PVCu batten section each side nailed to roof timbers: PVCu ridge unions at each tile joint; PVCu ridge filler pieces both sides to match tile pattern: ventilating ridge	11	m		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
A	<u>Underslating with 150 mm laps, secured with battens</u> Hyload slaters felt to BS 747 Type 1F: standard <b>LEAD SHEET COVERINGS/FLASHINGS</b> <u>Lead code No 4; Milled lead sheet BS 1178; fixing with tinned copper clips, brass screwed and copper nails</u>	52	m2		
B	Collars around pipes, standards and the like; burned on; dressing around pipes; binding with copper wire: not exceeding 50 mm diameter: 100 mm high <b>PAINTING/CLEAR FINISHING - WOODWORK - EXTERNALLY</b> <u>Prepare, knotting, stopping; one coat wood primer, two undercoats and one coat gloss finish</u>	2	nr		
C	General surfaces: over 300 mm girth	13	m2		
D	not exceeding 300mm girth <b>SUNDRY INSULATING/PROOFING WORK/FIRE STOPS</b> <u>Vapour barriers</u>	21	m		
E	1000 guage, taped to underside of trusses: sloping; over 300 mm wide: <u>Insulation; Knauf</u>	52	m2		
F	Loftroll 40: glass mineral wool quilt laid over ceiling joists; 300 mm thick <b>RAINWATER PIPEWORK/GUTTERS</b> <u>Gutters and fittings; PVCu, BS EN 12200-1:2000</u>	321	m2		
G	Fixing with standard brackets 100 mm nominal half round eaves gutters	21	m		
H	Extra over for stopped ends	4	nr		
I	Extra over for outlets	4	nr		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
	<u>Rainwater Pipes and fittings; PVCu, BS EN 12200 -1:2000</u>				
	Fixing with standard brackets vertically to masonry				
A	68 mm nominal size pipes	16	m		
B	Extra over for bends	8	nr		
C	Extra over for offsets, 300 mm projection	4	nr		
	<u>Leaf guards</u>				
	Linear gutter guards; fixing with clips:				
D	for 100 mm diameter gutter	16	m		
	PROVISIONAL WORK				
	<u>Additional work to roof</u>				
E	Allow the provisional sum of £2,000 for additional work to roof	1	Sum	2,000.00	2,000.00

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Roof				
	03/1				
	03/2				
	03/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b>EXTERNAL WALLS</b>				
	<b>BRICK/BLOCK WALLING</b>				
	<u>Facing bricks PC £700 per 1000 in gauged mortar (1:2:9); flush pointing as the work proceeds</u>				
B	Walls, Stretcher bond; facework one side:				
	102.5 mm	113	m2		
	<u>Precast concrete blocks, BS 6073, natural aggregates, compressive strength 7 N/mm2, face size 440 x 215 mm; in gauged mortar (1:2:9)</u>				
C	Walls:				
	solid blocks, thickness: 100 mm	113	m2		
	<b>ACCESSORIES/SUNDRY ITEMS FOR BRICK/BLOCK/ STONE WALLING</b>				
D	<u>Forming cavities</u>				
	100 mm wide:				
	225 mm stainless steel flat bar tie with expanded ends, type 1; 5 per m2	113	m2		
E	<u>Hyload pitch polymer damp proof course; 100 mm laps sealed with Hyload contact adhesive; in cement mortar (1:3) pointing where exposed</u>				
	Horizontal damp proof course:				
	not exceeding 225 mm wide	113	m2		
E	<u>Cavity wall insulation, wedging in position between wall ties; fixing with insulation clips/discs</u>				
	Mineral wool batts:				
	100 mm thick	113	m2		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
	<b>WINDOWS AND EXTERNAL DOORS</b>				
	<b>EXTERNAL DOORS AND WINDOWS</b>				
	<u>Windows (see drawing 7801-04-007 B1)</u>				
	Upvc window and frame including glazing:				
A	type A 2358 x 1200 mm	1	nr		
B	type B 2358 x 1200 mm	1	nr		
C	type C 2349 x 1200 mm	1	nr		
	<u>External doors (see drawing 7801-04-007 B1)</u>				
	Electrically operated overhead garage door; including heavy duty foot plate/handle and internal locking by shoot bolt; hardware and tracks in galvanised material				
D	type 01 2483 x 2450 mm high	1	nr		
	Metal gate; including heavy duty locking by shoot bolt				
E	type 02 1235 x 2100 mm high	1	nr		
	Upvc door set and frame; ironmongery and signage as shown				
F	type 03 1706 x 2100 mm high	1	nr		
	<u>Security shutters (see drawing 7801-04-007 B1)</u>				
	Electrically operated overhead security shutter with external shutter box; provision for manual operation; hardware and tracks in galvanised material				
G	to opening size 1706 x 2100 mm	1	nr		
H	to opening size 2349 x 1200 mm	1	nr		
I	to opening size 2358 x 1200 mm	2	nr		
	<b>UNFRAMED ISOLATED TRIMS/SKIRTINGS/SUNDRY ITEMS</b>				
	<u>Standard mouldings in medium density fibreboard</u>				
	Windowboards, nosed and tongued:				
J	25 x 225; in one width	8	m		
	<b>PAINTING/CLEAR FINISHING - WOODWORK - INTERNALLY</b>				

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
A	<u>Prepare, knotting, stopping; one coat wood primer, one undercoat alkyd based paint, one coat alkyd based paint gloss finish</u>  General surfaces:  over 300 mm girth  PROVISIONAL WORK  <u>Additional work in windows and external doors</u>	3	m2		
B	Allow the provisional sum of £2,000 for additional work in windows and external doors	1	Sum	2,000.00	2,000.00

To Collection: \_\_\_\_\_



Ref	Description	Quantity	Units	Rate	Value
	Collection for Windows and External Doors				
	05/1				
	05/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b>INTERNAL WALLS AND PARTITIONS</b>	366	m2		
	<b>F10 BRICK/BLOCK WALLING - BLOCKWORK</b>  <u>Precast concrete blocks, BS 6073, natural aggregates, compressive strength 3.5 N/mm2, face size 440 x 215 mm; in gauged mortar (1:2:9)</u>  Walls:  solid blocks, thickness: 100 mm				

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	<b>INTERNAL DOORS</b>				
	<b>PRECAST CONCRETE SILLS, LINTELS, COPINGS AND FEATURES</b>				
	<u>Lintels; 20 N/mm2 concrete; bedding and pointing in cement mortar (1:3)</u>				
	100 x 150 mm plain rectangular section:				
A	1050 mm long	2	nr		
B	1200 mm long	18	nr		
C	1350 mm long	1	nr		
	<b>DOORS, SHUTTERS AND HATCHES</b>				
	<u>Interior doors; ash veneer with hardwood lipping; mdf door frame and stop (see drawing 7801-04-008 B1)</u>				
	Softwood interior door; 44 mm thick; half hour fire door:				
D	Type 07; opening size 910 x 2100 mm	1	nr		
E	Type 08; opening size 910 x 2100 mm	1	nr		
F	Type 09; opening size 910 x 2100 mm	1	nr		
G	Type 10; opening size 910 x 2100 mm	1	nr		
H	Type 11; opening size 657 x 2100 mm	1	nr		
I	Type 12; opening size 1010 x 2100 mm	1	nr		
J	Type 13; opening size 910 x 2100 mm	1	nr		
K	Type 14; opening size 910 x 2100 mm	1	nr		
L	Type 15; opening size 910 x 2100 mm	1	nr		
M	Type 16; opening size 910 x 2100 mm	1	nr		
N	Type 17; opening size 910 x 2100 mm	1	nr		
O	Type 18; opening size 910 x 2100 mm	1	nr		
P	Type 19; opening size 910 x 2100 mm	1	nr		
Q	Type 20; opening size 910 x 2100 mm	1	nr		
R	Type 21; opening size 910 x 2100 mm	1	nr		
S	Type 22; opening size 910 x 2100 mm	1	nr		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
A	Type 23; opening size 910 x 2100 mm	1	nr		
B	Type 24; opening size 910 x 2100 mm	1	nr		
C	Type 25; opening size 910 x 2100 mm	1	nr		
D	Type 26; opening size 910 x 2100 mm	1	nr		
E	Type 27; opening size 659 x 2100 mm	1	nr		
	<b>PAINTING AND CLEAR FINISHING</b>				
	<u>Oil paint; woodwork backgrounds</u>				
	Prepare, knot, prime and stop, apply one undercoat and two top coats gloss paint; general surfaces:				
F	over 300 mm girth	83	m2		
	<b>UNFRAMED ISOLATED TRIMS, SKIRTINGS AND SUNDRY ITEMS</b>				
	<u>Architraves, skirtings, picture rails or the like; softwood</u>				
	Architraves; pencil rounded:				
G	20 x 50 mm	214	m		
	<b>IRONMONGERY</b>				
	<u>General ironmongery</u>				
	Supply and fit ironmongery to woodwork backgrounds; hinges:				
H	100 mm pressed steel butts	31.5	pair		
	Supply and fit ironmongery to woodwork backgrounds; door furniture:				
I	lever handles and latch set	7	set		
J	push plate/pull handle set	14	pair		
K	lever handles and disabled user bathroom lock/latch set	1	set		
	Supply and fit ironmongery to woodwork backgrounds; locks and bolts				
L	mortice latch and indicator bolt	3	nr		
M	mortice five lever pack and Euro profile escutcheon	4	nr		
N	disabled toilet lock by specialist; Part M compliant	1	nr		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
	Supply and fit ironmongery to woodwork backgrounds; handles and plates:				
A	573 x 175 mm kick plates	2	nr		
B	575 x 175 mm kick plates	2	nr		
C	826 x 175 mm kick plates	36	nr		
D	926 x 175 mm kick plates	2	nr		
	Supply and fit ironmongery to woodwork backgrounds; door closers:				
E	overhead door closer single action	20	nr		
	Supply and fit ironmongery to woodwork backgrounds; general items:				
F	door stop	15	nr		
G	sign; 'Fire Door - Keep Shut'	17	nr		
H	sign; 'Fire Door - Keep Locked'	2	nr		
I	sign; disabled toilet	1	nr		
J	sign; female toilet	3	nr		
K	sign; male toilet	3	nr		

**To Collection:**

Ref	Description	Quantity	Units	Rate	Value
	Collection for Internal Doors				
	07/1				
	07/2				
	07/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b><u>WALL FINISHES</u></b>  <b>PLASTERBOARD DRYLINING/PARTITIONS/CEILINGS</b>  <u>Gypsum plasterboard; tapered edges, fixed with galvanised nails; joints filled, taped and finished flush; holes filled with joint filler; surface finished with one coat Gyproc Drywall Sealer</u>  To walls:  12.5 mm wallboard	302	m2		
	<u>Gypsum moisture resistant plasterboard; tapered edges, fixed with galvanised nails; joints filled, taped and finished flush; holes filled with joint filler; surface finished with one coat Gyproc Drywall Sealer</u>  To walls:  12.5 mm wallboard				
B	<b>PLASTERED/RENDERED/ROUGHCAST COATINGS</b>  <u>Thistle board finish plaster to plasterboard; 5 mm two coat work including scrimming joints</u>  To walls:  over 300 mm wide	755	m2		
C	<b>STONE/CONCRETE/QUARRY/CERAMIC TILING/MOSAIC</b>  <u>Glazed wall tiling fixed with adhesive to floated backings and grouted with white cement</u>  To walls over 300 mm wide:	1057	m2		
D	150 x 150 x 6.5 mm  <b>PAINTING</b>  <u>One mist and two full coats vinyl silk emulsion paint, white. emulsion paint</u>  Walls over 300 mm wide:	8	m2		
E	fair face blockwork  Walls over 300 mm wide; internal	166	m2		
F	plastered	1049	m2		

To Collection:

Ref	Description	Quantity	Units	Rate	Value
	<b>FLOOR FINISHES</b>				
	<b>CEMENT: SAND/CONCRETE SCREEDS/TOPPING</b>				
	<u>Floor sealer:</u>				
A	Two coats polyurethane floor sealer:  brushed on: over 300 mm girth	52	m2		
	<u>Levelling screed</u>				
B	Stopgap screeding compound laid on existing concrete including cleaning surface of concrete:  over 300 mm wide: 6 mm thick	290	m2		
	<b>RUBBER/PLASTICS/CORK/LINO/CARPET TILING/SHEETING</b>				
	<u>Carpet/vinyl/thermoplastic, spot bonding with adhesive</u>				
C	Polyflor Polysafe Hydro PUR R11; vinyl:  2 mm to floors	179	m2		
D	Polyflor Polysafe Standard PUR; vinyl:  2.5 mm to floors	25	m2		
E	Polyflor Homogenous PUR Classic Mystique; vinyl:  2.5 mm to floors	17	m2		
F	Forbo Eternal Wood; vinyl:  2 mm to floors	26	m2		
	<u>Gradus Esplanade 8500 barrier matting</u>				
G	Black double wipers; black anodised aluminium scraper linking strips:  1240 x 1500 mm	1	nr		
H	1700 x 1380 mm	1	nr		

To Collection: \_\_\_\_\_



Ref	Description	Quantity	Units	Rate	Value
A	UNFRAMED ISOLATED TRIMS/SKIRTINGS/SUNDRY ITEMS	105	m		
	<u>Carpet/vinyl/thermoplastic, spot bonding with adhesive</u>				
	Coved skirting: 100 mm upstand to match floor				
B	Gradus skirting: SO100	142	m		
	<u>Standard mouldings in Medium density fibreboard</u>				
C	Skirting, chamfered and rounded: 18 x 100 mm	30	m		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Floor Finishes				
	09/1				
	09/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b>CEILING FINISHES</b>	52	m2		
	<b>K10 PLASTERBOARD DRYLINING/PARTITIONS/CEILINGS</b>				
	<u>Gyproc M/F suspended ceiling; two thicknesses; 12.5 mm Gyproc wallboard in 1800 x 900 mm panels; surface suitable for direct decoration; fixed in accordance with the manufacturer`s instructions; 500 mm suspension height to concrete, timber or steel channel soffit</u>				
	Ceilings over 300 mm wide:				
	3 mm open joints				
	<u>British Gypsum CasoLine M/F suspended ceiling; fixed in accordance with the manufacturer`s instructions; 500 mm suspension height to concrete, timber or steel channel soffit</u>				
	Ceilings over 300 mm wide:				
B	over 300 mm wide	237	m2		

To Collection: \_\_\_\_\_

## 11 - Fittings and Furnishings

Ref	Description	Quantity	Units	Rate	Value
	<b><u>FITTINGS AND FURNISHINGS (ALL PROVISIONAL)</u></b>				
	<b>GENERAL FIXTURES/FURNISHINGS/EQUIPMENT</b>				
	<u>Mirrors</u>				
	4 mm perspex mirrors, 4 drilled holes; plugged and screwed to plastered brick or block wall with screws:				
A	600 x 900 mm	10	nr		
	<u>Signage</u>				
B	Allow the Provisional Sum of £6,000 for signage	1	sum	6,000.00	6,000.00
	<b>KITCHEN FITTINGS</b>				
	<u>Supply and fit kitchen fittings complete</u>				
C	Allow the Provisional Sum of £8,000 for kitchen fittings	1	sum	8,000.00	8,000.00
	FIX ONLY THE FOLLOWING				
	<u>Fixing only kitchen fittings; ready assembled and shrink wrapped</u>				
	Floor cupboard units, 500 or 600 mm deep, 900 mm high:				
D	base units: 600 mm long	6	nr		
E	sink base units: 1200 mm long	1	nr		
	END OF FIX ONLY				
	<b>TOILET CUBICLES AND SANITARY APPLIANCES/FITTINGS</b>				
	<u>Venesta Toilet cubicles and sanitary appliances/fittings</u>				
F	Allow the Prime Cost Sum of £25,000 for the supply and delivery of toilet cubicles and sanitary appliances/fittings complete	1	sum	25,000.00	25,000.00
G	Allow for profit		%		
H	Allow for general attendance		item		

To Collection:

## 11 - Fittings and Furnishings

Ref	Description	Quantity	Units	Rate	Value
	FIX ONLY THE FOLLOWING				
	<u>Toilet cubicles</u>				
A	2075 wide	1	nr		
	Range of 2 Quantum 2100:				
B	1766 wide x 1515 mm deep	4	nr		
	Accss door handles:				
C	stainless steel	8	pair		
	Door packs:				
D	outward opening	8	nr		
	<u>Vanity units</u>				
	Semi-recessed CV1:				
E	VB 1 with two factory finished basin; 1540 mm long	4	nr		
	<u>Sanitaryware</u>				
	WC1				
F	Marden WC, white seat and cover with soft close, maniflo concealed cistern with dual flush	11	nr		
	WHB1				
G	Chartham 380 mm wash hand basin, Sanceram self-closing mixer tap, strainer waste, metal bottle trap	11	nr		
	CS1				
H	Chartham cleaner's sink 520 mm, lever bib taps, plastic resealing bottle trap	2	nr		
	Doc M pack				
I	Sanceram left hand pack, white seat and rails	2	nr		
	Shower valve:				
J	ref. SCBW113	18	nr		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	<u>Benching</u>				
	Perimeter cantilevered benching:				
A	1800 mm long	4	nr		
B	2000 mm long	2	nr		
C	2500 mm long	4	nr		
D	3000 mm long	2	nr		
E	5500 mm long	4	nr		
F	bench seat corner pack	6	nr		
	Powder coated aluminium post and flanges:				
G	c/w metal fittings	4	nr		
	<u>General</u>				
	Coat hook rail:				
H	1350 mm long; 4nr hooks	4	nr		
I	stainless steel single coat hooks	12	nr		
	Toilet roll holders:				
J	stainless steel single	12	nr		
	END OF FIX ONLY				

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Fittings and Furnishings				
	11/1				
	11/2				
	11/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b>SERVICES</b>		Item		
	<b>DESIGN AND INSTALL MECHANICAL INSTALLATIONS</b>				
	<u>Water installations</u>				
B	complete		Item		
	<u>Heating installations</u>				
C	complete		Item		
	<u>Ventilation installations</u>				
D	<b>DESIGN AND INSTALL ELECTRICAL INSTALLATIONS</b>		Item		
	<u>Electrical Installation complete (see drawing 7801-04-009 B1)</u>				
	complete				
E	<b>BUILDER'S WORK IN CONNECTION WITH SERVICES</b>		Item		
	<u>Builder's work in connection with services</u>				
	Allow for all builder's work in connection with services:				
F	mechanical services complete		Item		
	electrical services complete		Item		

To Collection: \_\_\_\_\_



Ref	Description	Quantity	Units	Rate	Value
	<b><u>SITE WORKS</u></b>				
	<b>EXTERNAL WORKS</b>				
	<u>Excavating</u>				
	Excavating starting 1.00 m below ground level; trenches to receive foundations not exceeding 0.30 m width, maximum depth not exceeding:				
A	1.00 m	5	m3		
	<u>Earthwork support</u>				
	Timber earthwork support; opposing faces not exceeding 2.00 m apart, maximum depth not exceeding:				
B	1.00 m	20	m2		
	<u>Disposal</u>				
	Loading from spoil heaps or from side of excavation; disposing of excavated material by removing from site:				
C	generally	5	m3		
	<u>Surface treatment</u>				
	Levelling and compacting bottoms of excavations:				
D	generally	5	m2		
	<u>Plain dense aggregate concrete grade C20/25</u>				
	Foundations				
E	generally	4	m3		
	Beds:				
F	not exceeding 150 mm thick	2	m3		
	<u>Trowelling surfaces of unset concrete, laid:</u>				
G	to slopes not exceeding 15 degrees from horizontal	11	m2		
	<u>Facing bricks PC £700 per 1000 in gauged mortar (1:2:9); flush pointing as the work proceeds</u>				
	Walls, Stretcher bond; facework both sides:				
H	215 mm	4	m2		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
A	<u>Extra over for facing bricks in gauged mortar (1:2:9) flush pointed as the work proceeds for the following in the same facing bricks</u>  Flush brick-on-edge bands formed entirely of headers:  225 mm wide: horizontal  <u>Hyload pitch polymer damp proof course; 100 mm laps sealed with Hyload contact adhesive; in cement mortar (1:3) pointing where exposed</u>  Horizontal damp proof course:	10	m		
B	not exceeding 225 mm wide  <u>Keyclamp fencing (see drawing 7801-04-006)</u>  Bolted to brickwork:	2	m2		
C	5100 mm long  <u>Allow for the following:</u>	2	nr		
D	removal of existing container		item		
E	making good surrounding area and making good all work disturbed		item		
	<b>PROVISIONAL WORK</b>  <u>Additional external works</u>				
F	Allow the provisional sum of £3,000 for additional external works	1	Sum	3,000.00	3,000.00

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Site Works				
	13/1				
	13/2				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
	<b><u>DRAINAGE (ALL PROVISIONAL)</u></b>				
	<b>KERBS/EDGINGS/CHANNELS/PAVING ACCESSORIES</b>				
	<u>Drainage units</u>				
	ACO or similar channel; excavation and disposal; bedding and jointing in cement mortar (1:3); setting on foundation minimum 100 mm thick grade 25 N/mm <sup>2</sup> ; haunching:				
A	straight	5	m		
B	extra; ends	6	Nr		
C	extra; gully	3	Nr		
	Blucher Waterline channel; setting in cut-out in concrete floor				
D	ref: 374.100.056.20; connection to drain	4	nr		
	Blucher Vertical outlet; setting in cut-out in concrete floor				
E	ref: WS 15 3585.116; connection to drain	4	nr		
	Blucher industrial drain outlet:				
F	ref: 710.402.110; connection to drain	1	nr		
	<b>DRAINAGE BELOW GROUND</b>				
	<u>Excavation of trenches; for drainage pipes or the like, including disposal and filling above bed and surround with selected fill material compacted in maximum 250 mm layers</u>				
	Trenches to suit pipes not exceeding 200 mm diameter; average depth:				
G	0.50 m	34	m		
H	0.75 m	74	m		
I	1.00 m	40	m		
J	1.25 m	20	m		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	<u>Beds and coverings for drainage pipes</u>				
A	Granular bed and covering to pipes: not exceeding 200 mm diameter	48	m		
B	Concrete bed and covering to pipes: not exceeding 200 mm diameter	120	m		
C	not exceeding 200 mm diameter; vertical	3	m		
	<u>Pipes and fittings; PVCu underground drainage</u>				
D	110 mm diameter	168	m		
E	110 mm; vertical	3	m		
	<u>Drainage fittings</u>				
	PVCu fittings				
F	110 mm bends	52	nr		
G	110 mm rest bends	11	nr		
H	110 x 110 mm junction	3	nr		
	<u>Accessories, precast concrete, BS 5911; bed and surround in concrete ST4</u>				
	Jointing to drains:				
I	road gullies, 375 mm internal diameter 900 mm deep, 100 mm trapped outlet, rodding eye with stopper and galvanised chain; D400 hinged grate and frame on and including two courses Class B Engineering bricks laid flat in Class 1 mortar to CL2404	2	nr		
	<u>Inspection chambers or the like</u>				
	Polypropylene inspection chambers; excavation and disposal; granular bed and surround; raising piece; ductile iron cover and frame ref: CLKS 1657:				
J	450 mm diameter, cover and frame; 251 - 500 mm deep	1	nr		
K	450 mm diameter, cover and frame; 501 - 750 mm deep	6	nr		
L	450 mm diameter, cover and frame; 751 - 1000 mm deep	1	nr		
M	extra; B125 ductile iron single seal cover and frame	4	nr		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
A	<u>Pumping station</u> Klargest pumping station with electricity connection; excavation and disposal; granular bed and surround; raising piece; ductile iron cover and frame ref: CLKS 1657: ref: PU1230TG, cover and frame; 3600 litre capacity; chamber 3000 mm deep	1	nr		
B	<u>Connections to existing drainage</u> Break into existing live sewer; fit saddle connection for new 100 mm diameter pipe; reinstate all work disturbed: to existing 225 mm diameter sewer; 1.00 m deep		item		
C	<u>Disposal</u> Disposal of water surface water		Item		
D	<u>Testing and commissioning</u> Drainage system foul and surface water <b>PROVISIONAL WORKS</b>		Item		
E	<u>Additional works in Drainage</u> Allow the Provisional Sum of £2,500 for additional work in Drainage	1	sum	2,500.00	2,500.00

To Collection:

Ref	Description	Quantity	Units	Rate	Value
	Collection for Drainage				
	14/1				
	14/2				
	14/3				
	To Summary:				

Ref	Description	Quantity	Units	Rate	Value
A	<b>EXTERNAL SERVICES</b>	1	Sum	10,000.00	10,000.00
	<b>PROVISIONAL WORK</b>				
	<u>Incoming services</u>				
	Allow the provisional sum of £10,000 for all work in connection with external incoming services				

To Collection: \_\_\_\_\_



Ref	Description	Quantity	Units	Rate	Value
	<b><u>PRELIMINARIES</u></b>				
	<b>GENERAL PRELIMINARIES</b>				
	The contractor is to add here for all Preliminary Cost items including but not exclusively the following list				
	<u>Management and staff</u>				
	Management staff				
A	Allow for management staff to practical completion		item		
	<u>Site accommodation</u>				
	Storage of materials				
B	Allow for providing storage facilities for materials		item		
	<u>Services and facilities</u>				
	Telephone and administration				
C	Allow for telephone calls		item		
	Site signage				
D	Allow for erection, maintenance and removing on completion all site signage:		item		
	Safety, health and welfare				
E	Allow for complying with safety, health and welfare regulations		item		
	Cleaning				
F	Allow for general site cleaning during the works		item		
G	Allow for full contract cleaning at completion of the works		item		
	Protection of the works in all sections				
H	Allow for general protection of the work		item		
	Small plant and tools				
I	Allow for providing general small plant and tools		item		
	Rubbish disposal				
J	Allow for disposal of general site rubbish		item		
	<u>Insurance</u>				

To Collection:

Ref	Description	Quantity	Units	Rate	Value
A	Insurance for the works  Allow for providing and maintaining all insurances required by the contract  <u>Any other works</u>		item		
B	Allow for:  all other items necessary for the completion of this element of the works		item		

To Collection: \_\_\_\_\_

Ref	Description	Quantity	Units	Rate	Value
	Collection for Preliminaries				
	16/1				
	16/2				
	To Summary:				

## Summary

Ref	Description	Quantity	Units	Rate	Value
01	Demolitions and Alterations				
02	Substructure				
03	Roof				
04	External Walls				
05	Windows and External Doors				
06	Internal Walls and Partitions				
07	Internal Doors				
08	Wall Finishes				
09	Floor Finishes				
10	Ceiling Finishes				
11	Fittings and Furnishings				
12	Services				
13	Site Works				
14	Drainage				
15	External Services				
16	Preliminaries				
	<b>Total:</b>				