

BROXTOWE BOROUGH COUNCIL

**BRAMCOTE CREMATORIUM
REFLECTION CHAPEL EXTENSION**



PRICED SCHEDULE OF WORKS

MAY 2016

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BRAMCOTE CREMATORIUM EXTENSION

1:00 DEMOLITIONS:

1:01 GENERAL

All work is to be carried out in accordance with all relevant building regulations and building control instructions and to the satisfaction of the Contracts Administrator. Please note that Building Regulations will apply for this development (to be obtained by the Council). If, in the opinion of the contractor, any detail or part of the specification does not conform to current Building Regulations, they should contact the Contract Administrator before submitting their tender. All work should be based upon drawings CW16-007-A101 to CW16-007-A107, CW16-007-A201 to CW16-007-A202, CW16-007-A301 to CW16-007-A304, CW16-007-A401 to CW16-007-A402, CW16-007-E101 and CW16-007-S501 plus structural engineer's drawings CW16.007.S0.0

1:02 SITE PREPARATION

The Contractor will allow for all site preparation (and future reinstatement) to facilitate the works; including but not limited to:

Propping of existing roof structure during demolitions.

Protection of the site – including weather protection.

Erection of temporary hoarding

Protection of existing structures and landscaping.

1:03 DEMOLITION

GENERAL

Refer to drawing CW16-007-A104 for the bulk of demolition works.

1:03:01 Allow for disconnecting all existing electrical fittings and lighting within the demolition area and trace cabling back to source. Handover all electric fittings in good working order to Client.

NOTE: Allow to temporary prop roof structure during demolition.

1:03:02 Remove tarmac from area of works, and excavate to reduced levels. (CW16-007-A104)

1:03:03 Carefully remove existing single door into existing waiting room and green gates leading into Vestibule. Pass them on to Crematorium staff.

1:03:04 Cart away from site all debris arising from the demolitions.

2:00 STRUCTURE:

2:01 FOUNDATIONS

Form concrete foundation pad on prepared base to front elevation.

2:02 STRUCTURAL STEEL

Supply and fit beams 1 and 2 as specified by engineer's details CW16.007.S0.0 positioning shown on CW16.007.S501

2:03 STRUCTURE

2:03:01 Construct double leaf wall as shown on drawing CW16-007-A105 Use Plasmor "plascon" dense blocks below ground level with lean mix concrete infill to cavity.

Above ground level continue wall with inner leaf 100 mm Thermalite "Shield" blockwork and outer leaf 102mm buff orange facing brickwork to match existing, as shown on drawing CW16-007-A105.

Allow for 50 mm Celotex CG5000 insulation to cavity with cavity ties at 600 mm centres horizontally and 450 mm max vertically. Allow to use Ancon Staifix Universal wall starter system at junction with existing.

Allow for Catnic lintels with min bearing 150 mm above the new waiting room entrance doors.

2:04 INTERNAL WALLS

2:02:01 New Partition wall between waiting room and chapel, Gyproc Quiet Wall. Refer to CW16-007-A105 for positioning and CW16-007-S601 for construction details.

3:00	<u>ROOF :</u>			
3:01	<u>General</u> Refer to CW16.007.A402, CW16.007.A201 and CW16.007.A201			
3:02	Supply and fit dark grey 18 mm thick UPVC fascia board to match existing, over new single door entrance.			
4:00	<u>CEILINGS</u>			
4:01	12.5 mm Gyproc Fireline board taped and jointed. Finish with 2.5 mm plaster skim finish.			
5:00	<u>WINDOWS AND DOORS:</u>			
5:01	<u>WINDOWS</u>			
5:01:01	Fit aluminium windows W01 – W06 To be supplied by nominated glazing sub-contractor. Note provisional sum of £4500.			
5:02	<u>EXTERNAL DOORS</u> Supply and fit 2 single doors and a double door. Supplier to be confirmed at a later date. Note provisional sum of £8000.			

6.00 ELECTRICAL INSTALLATION

6:01 GENERAL

Regulations

The work must be carried out by a member of the National Inspection Council for Electrical Installation Contracting and shall comply with the latest edition of the Regulations for the Electrical Equipment of Buildings issued by the Institution of Electrical Engineers including all current amendments, the 16th Edition of the IEE Wiring Regulations, Building Regulations, Regulations of the local electricity supply authority, British Standards Code of Practice, Health and Safety at Work Act, Electrical Equipment (Safety) Regulations, Plug and Socket (Safety) Regulations and the Gas Safety (Installation and Use) Regulations 1994.

6:02 Testing

- The contractor will supply all notices upon the supply Authority for testing, pay all fees in connection therein and any additional fees required for re-testing.
- The installation shall be tested for insulation and continuity in accordance with the I.E.E. Regulations as the work proceeds and before any connection is made to the switch or consumer unit terminals.
- In the event of either materials or work, with or without being tested, be considered defective, such materials or work at the contractor's own expense, shall be amended immediately in a proper and satisfactory manner, upon notification by the Supervising Officer.

6:03 Earthing and Bonding

- P.M.E. earthing shall be used if the local supply authority will make it available. All installations must be fitted with R.C.D. Protection.
- The contractor shall include for bonding all services and ascertain from the supply authority that they will supply an earthing terminal or allow earthing to their incoming cables.
- If the Supply Authority will not accept the above methods, for earthings, the Contract Administrator must be informed forthwith.

6:04 Position of Points

- The position of sockets to be generally 800 mm above FFL.
- New lighting switches to be located at a height of between 1000 mm and 1200 mm above FFL.
- Lighting controls to be wired back to the office and linked to internally placed PIR sensor.
- External lights to be supplied with a timer.

6:05 Lighting

The lighting shown on drawing CW16:00:E101 is available from:

Havells Sylvania Europe Ltd
Longbow House
14 – 20 Chiswell Street
London
EC1Y 4TW

Tel: 0207 011 9700
Fax: 0207 256 6370
Note provisional sum of £1000.

6:06 Other Installations

CCTV and Fire Alarm to be arranged by Contract Administrator via maintenance contracts.

Vending Machine and Water fountain to be supplied and fitted by subcontractor, information to be supplied at a later date.
Refer to CW16:007:A107 for more information.

7.00 **PLUMBING**

General

Refer to CW16:007:A107

7:01 Supply and fit 2 radiators, 600x600mm double panel single convactor. Refer to CW16:007:A107.

7:02 Reconnect radiator from existing demolished wall to new Gyproc quiet wall in waiting room.

Contractor to supply appropriate plumbing and electrical connection to new Vending machine and water fountain.

7:00 EXTERNAL WORKS

7:01 DRAINAGE:

Run length of 110 mm solid wall plastic drain pipe from roof into existing manhole.

Supply and fit Aco Slot drain to junction of block paving and pathway – to run into existing adjacent drains.

7:02 PAVING:

Supply and lay 150 mm MOT type 1 sub base comprising of 20 mm aggregate on bed of sharp sand.

Supply and lay 50 mm 6mm jointing aggregate. Supply and lay Marshall's drivesett tegula block paving, in a random pattern mix, small – medium - large as shown on drawing CW16:007:A106. Plus 65mm buff coloured edging brick paviour.

Allow for DPM layer to perimeter of building and 100 mm pea gravel between DPM and paving.

Allow for fitting external lighting, recessed and bollard, to paving.

8:00 DECORATION

8:01 INTERNAL DECORATIONS

8:01:01 Skimmed Ceilings & Walls:

Generally prepare and apply one mist coat and two full coats of matt emulsion to new skimmed ceilings and walls. Colour to ceiling to be Brilliant White, colour to walls to be agreed.

8:01:02 Existing Walls:

Painted walls within area of works to receive one mist coat and two full coats of vinyl matt emulsion (eggshell). Colour to be agreed.

8:01:03 Vestibule Walls

Internal walls to be plastered, 12.5mm plaster plus paintwork, two full coats of vinyl matt emulsion (eggshell). Colour to be agreed.

8:02 FLOOR COVERINGS

All flooring to be placed according to manufacturer's recommendations.

8:02:01 Existing carpet tiles in new standing area to be replaced with forbo flooring systems_Tessera Helix range_color marble 812.

8:02:02 New waiting room including corridor to have 2.5 mm Karndean_Opus Enhance_Niveus WP411-SR.

8:02:03 Vestibule mattwell, 200mm x 1500mm, Forbo Coral Duo 9716, recessed into floor. Top ought to be flush with surrounding flooring level.

8:02:04 The two entrance doors into waiting room mattwells, Forbo, Coral Bush Pure, Chocolate Brown 5724, 100mm x 100mm. Top ought to be flush with surrounding flooring level.

Bramcote Crematorium Extension

COLLECTION

Preliminaries and General	£
1.0 Demolitions	£
2.0 Structure	£
3.0. Roof	£
4.0 Ceilings	£
5.0 Window & doors	£
6.0 Electrical Installation	£
7.0 External Works	£
8.0 Decoration	£

TOTAL WORKS CARRIED FORWARD TO COLLECTION

TENDER BREAKDOWN

WORKS TOTAL	£
CONTINGENCY	£20,000.00

TENDER SUM	