



HIGHFIELD HARD LANDSCAPING

Attention: Maresa Kingston

Date: 21 July 2011

Project: Highfield Junior – Front External Works

File Ref: 5627/K04

Subject: Hard Landscaping Specification

Q10 Kerbs/ edgings/ channels/ paving accessories

10 PRECAST CONCRETE EDGINGS

- To BS EN 1340.
- Manufacturer: Contractor's choice.
- Product reference: contractor's choice.
- Recycled content: 20% (minimum) to BS EN ISO 14021.
- Designations: EF Edging, flat top.
- Size (width x height x length): 50 x 150 x 915 mm.
- Special shapes: none.
- Finish: As cast.
- Colour: Natural.
- Joints: Dry, 2 mm gap..
- Accessories: None

Q22 Asphalt roads/ pavings

10 ASPHALT CONCRETE PAVING TO PATHS AND ROADS

- Standard: To BS EN 13108-1.
- Granular sub-base: Submit proposals.
- Compacted thickness: 150 mm.
- Base: not required.
- Paving grade: Not applicable.
- Compacted thickness: n/al.
- Binder course: Submit proposals.
- Paving grade: 40/60.
- Compacted thickness: 50-100 mm nominal, 40 mm minimum at any point.
- Surface course: AC 6 dense surf.
- Paving grade: 30/45.
- Compacted thickness: 25 mm, nominal.
- Reclaimed content:
- Standard: To BS EN 13108-8.
- Value (maximum): Surface course 10%, other courses 50%.

15A RUBBERISED SAFETY PAVING TO PLAY AREAS

- Standard: BS EN 1177 and BS 7188.
- Granular sub-base: DOT Type 1 stone - to be confirmed by specialist contractor.
- Compacted thickness: 150mm.

- Binder course: Wet pour base layer by specialist contractor.
- Paving grade: Not applicable.
- Compacted thickness: 50mm - to be confirmed by specialist contractor.
- Surface course: Wet pour surface layer - Allow 3 colours NOT Black or Blue.
- Paving grade: Not applicable.
- Compacted thickness: 20mm - to be confirmed by specialist contractor.

Q40 Fencing

FENCING

27 OPEN MESH STEEL PANEL FENCING

- Standard: To BS 1722-14, category: 1.
- Manufacturer: Contractor's choice. To match existing.
- Product reference: Submit proposals.
- Height: 1200 mm.
- Mesh and wire: Plastics coated welded mesh.
- Posts: Galvanized rectangular hollow section, plastics coated.
- Setting: Concrete.
- Accessories: Double leaf entrance gate for vehicular access.
- Conformity: Submit manufacturer's and installer's certificates, to BS 1722-14.

27A OPEN MESH STEEL PANEL FENCING

- Standard: To BS 1722-14, category: 1.
- Manufacturer: Contractor's choice. To match existing.
- Product reference: Submit proposals.
- Height: 1800 mm.
- Mesh and wire: Plastics coated welded mesh - Green - To match existing.
- Posts: Galvanized rectangular hollow section, plastics coated.
- Setting: Concrete.
- Accessories: Double leaf entrance gate for vehicular access.
- Conformity: Submit manufacturer's and installer's certificates, to BS 1722-14.

45 GATES/ GATE POSTS

- Manufacturer: Submit proposals.
- Product reference: To match fencing.
- Sizes: 2.2m mm clear opening.
- Finish: Plastics coated - Green.
- Fittings: 2 hook and band hinges, return spring and a heavy duty automatic latch.
- Post setting: Concrete .

Q50 Site/street furniture/equipment

35 STREET / EXTRERNAL SIGNAGE 2nr EXTERNAL SIGNS

- Manufacturer: Contractor's choice.
- Product reference: Submit proposals.
- Material: Solid aluminium plate with rails to reverse.
- Finish as delivered: TBC.
- Colour: TBC.
- Size: 1200x900 and 2400x900mm.
- Accessories/ Special requirements: None.
- Method of fixing: Plastic coated 2700mm high 100mm dia steel post, 300 mm below ground, set in concrete base.

55A TIMBER EXTERNAL STORE SMALL 6Nr

- Manufacturer: [Contractors Choice].
- Product reference: External timber store.
- Size: [2400x1800x2295].

ECE Architecture

- Frame: [Timber].
- Panels: [Timber].
- Roof covering: [As standard].
- Accessories/ Special requirements: [None].
- Method of fixing to ground or base: Set on concrete base.