

THERMAL AND MOISTURE PROTECTION

1- BITUMINOUS DAMPPROOFING

Cold-applied emulsified-asphalt damp proofing; two coats; all including accessories / ancillaries complete as per Specifications and subject to the Engineer's approval

To horizontal surfaces/5873m²

2- SELF-ADHERING SHEET WATERPROOFING

Rubberized-asphalt sheet waterproofing; two ply complying with ASTM D 6135; all including accessories / ancillaries complete as per Specifications and subject to the Engineer's approval

To horizontal surfaces/216m²

To vertical surfaces/5454m²

3- APP-MODIFIED BITUMINOUS SHEET WATERPROOFING

Rubberized-asphalt sheet waterproofing; two ply; all including accessories / ancillaries complete as per Specifications and subject to the Engineer's approval

To horizontal surfaces/155m²

4- CRYSTALLINE WATERPROOFING

To horizontal surfaces/322m²

To vertical surfaces/613m²

5- TRAFFIC COATINGS

High solids, cold liquid applied elastomeric membranes to ASTM C 957 /C 836 and ASTM C 1127; all including accessories / ancillaries complete as per Specification and subject to the Engineer's approval

To floors (MEP rooms)/3842m²

1- STEEL DOORS AND FRAMES

Powder coated steel doors and frames with heavy duty/durable stainless steel hardware including all necessary fixing accessories

A- Internal doors

900 x 2100 mm; 1.5 hour rated door/No. 78

900 x 2100 mm; 2 hour rated door/No. 7

Powder coated galvanized steel doors and frames with heavy duty/durable stainless steel hardware including all necessary fixing accessories

B- External doors

900 x 900 mm/ No. 3

900 x 2100 mm; 1.5 hour rated door/ No. 2

900 x 2100 mm; 2 hour rated door/ No. 3

1800 x 2100 mm/ No. 3

2000 x 3000 mm; 2 hour rated door; to Power Substation/ No.2

AUTOMATIC ENTRANCE DOORS

Double leaf insulated glass, automatic sliding doors with heavy duty/durable stainless steel hardware including all necessary fixing accessories

1800 x 2100mm; to Airlock entry/Enclosure/Retail/ No. 10

GLAZING

Tempered and laminated glass wall panel with frit (doors measured separately) including frames and all necessary fixing accessories; all in accordance with the Specification; Type GTLF

To Platform Enclosure (platform screen)/ 342 m2

To Platform Circulation Enclosure/260 m2

To Station Operation Room/136 m2

To Retail/304 m2

Frosted, insulated glass door with heavy duty/durable stainless steel hardware including all necessary fixing accessories

900 x 2100 mm; to end of Platform No. 3

GLAZED ALUMINUM CURTAIN WALLS

Structural insulated glass unit with frit including all necessary fixing accessories; Type GISF

To Entry wall (external wall)/696 m2

OVERHEAD GLAZING ASSEMBLIES

Overhead structural insulated glass unit with frit including all necessary fixing accessories (structural framing measured separately); Type GISF

To Airlock (roof)/578 m2