

METALS WORKS

1- STRUCTURAL STEEL

Supply and install structural steel, to conform with ASTM A 500 Grade C with 345 Mpa minimum yielding stress or equal; including welding, fixing, blast cleaning, painting, wedging and grouting bases, holding down bolts, temporary boxes the like; all in accordance with the Specification

Rectangular hollow section; RHS 300 x 200 x 10; 72.7 kg/m; columns to grade level enclosure/ 11193kg

Rectangular hollow section; RHS 300 x 200 x 10; 72.7 kg/m; framing to grade level enclosure/ 29529kg

2- METAL FABRICATIONS

Metal bollards with base plates bolted to concrete slab and including finishes, hardware and all necessary fixing accessories to receive light fixtures and controls (measured separately); all in accordance with the Specification

Metal bollards No/49

75mm wide square back unit's aluminum nosing to concrete steps

Metal nosings /1208m

3- ACCESS LADDERS

TO TANKS /23 LM

4- ACCESS COVERS

TO TANKS /2m

5- GRATINGS

Hot dip galvanized steel heavy duty metal grating including metal frames and supports, finishes, wedging and grouting and all necessary fixing accessories; all in accordance with the Specification

Steel service floor to Electrical rooms/Electronics Telecommunication Room and Power Substation/334m²

Metal grating to Shafts/167m²

6- ORNAMENTAL RAILINGS

Glass guards; comprising of clear laminated glass with two plies of 8mm thick fully tempered float glass with stainless steel top rail and handrails; fixed and welded to steel support including all necessary brackets, fixing accessories and finishes; all in accordance with the Specification; Type GTLF

To staircases/337m

To concourse level/52m