
Series 2500: Special Structures

1 Unless stated otherwise in the Contract these items shall be used only when the Contract provides for special structures to be designed by the Contractor.

Notwithstanding the provisions for measurement of the Works set forth elsewhere all the Works (with the exception of those works scheduled as not to be included) within the Designated Outlines shall be deemed to be measured and included within the single items in the Bill of Quantities priced by the Contractor.

The measurement of the remainder of the Works shall exclude all Works contained within the Designated Outlines except for those works scheduled as stated above.

Units

2 The unit of measurement shall be:

- (i) special structures designed by the Contractor item.

Measurement

3 The measurement of special structures designed by the Contractor shall be the complete construction within the Designated Outlines with the exception of those works scheduled as not to be included.

Itemisation

4 (05/01) Separate items shall be provided for special structures designed by the Contractor in accordance with Chapter II paragraphs 3 and 4 and the following:

| Group | Feature |
|-------|---|
| I | 1 Special structures designed by the Contractor. |
| II | 1 Buried structure. 2 Earth retaining structure. 3 Environmental barrier. 4 Underbridge up to 8 m span. 5 Footbridge. 6 Piped culverts 7 Box culverts 8 Drains exceeding 900mm internal diameter 9 Other structures |
| III | 1 Different locations. |

**Special Structures
Designed by the
Contractor**

Item coverage

5 The items for special structures designed by the Contractor shall in accordance with the Preambles to Bill of Quantities General Directions include for:

- (a) design;
- (b) provision of design calculations and details;
- (c) certificates;
- (d) preparation and submission of priced schedule of quantities;
- (e) provision of data, drawings and details of fabrication;

- (f) re-submissions and modifications;
- (g) amendments to the Works;
- (h) obtaining aesthetic approval;
- (i) everything necessary for the completion of the Works within the Designated Outlines, as shown in the relevant item coverages in the Chapters and Series of the Method of Measurement, with the exception of those works scheduled as not to be included;
- (j) completing an Approval in Principle Form and submitting to the Overseeing Organisation for acceptance.