

The following information should be taken into account for inclusion in the preparation of the brief:

- a) details of the organizations involved in the design of the scheme and their respective responsibilities, including the name and contact details of the PC's TWC, the TWC or both as appropriate;
- b) appropriate details of the permanent works in an agreed format;
- c) appropriate clauses from the specification for the permanent works;
- d) statement of any requirement to design the temporary works in accordance with a particular standard or guidance document;
- e) information on any significant residual risk associated with the design of the permanent works;
- f) programme for the construction of the permanent works;
- g) programme for the various phases of the design, design check, any external approvals, procurement and erection of the temporary works;
- h) the timing for the removal of the temporary works in relation to the ability of the permanent works to be self-supporting;
- i) any requirements for access onto, under, or around the permanent works or temporary works;
- j) requirements for access for erection, maintenance, use and dismantling of the temporary works and for other site activities;
- k) any requirements for public access, for example a requirement to keep a public footpath open;
- l) equipment and materials available for use in the temporary works;
- m) proposals for any moving and re-use of temporary works;
- n) environmental information such as the location, altitude and topography of the site, the distance from the nearest sea, rainfall, water levels and current velocities;
- o) site investigation data and reports relating to the areas under and adjacent to the foundations of the temporary works or proposed excavations; this should include information on all underground and over-head services;
- p) specific requirements including any limitations on the staged construction of the works due to positioning of construction joints, sequence of separate pours, rate of successive pours, timing of post-tensioning and removal of supports;
- q) any requirements for pre-cambering or residual camber;
- r) loads that might be induced in the temporary works by permanent works that have been completed, such as the application of staged post-tensioning, load re-distribution and any movements of significance including any settlements or deflections that can be anticipated from the permanent works as load is progressively increased;
- s) any limitations stated by the PWD on the position and extent of loads imposed by the temporary works onto elements of the permanent works which have been constructed, such as loads imposed by successive floors of multi-storey construction onto lower floors or loading of permanent foundations required to support the temporary works;
- t) any limitations on the positioning of loads from temporary works over underground services or voids, adjacent to excavations or retaining walls forming part of the permanent works;
- u) proposals for the protection of the temporary works, including its foundations, against disturbance or impact
- v) limitations imposed by various authorities in relation to working within or adjacent to railways, highways, water-courses, etc.;
- w) any environmental constraints placed on the site by the local authority or other body, for example a requirement by the local authority to limit noise to certain hours of the day;
- x) details of obstructions that might preclude or influence the position of the temporary works;
- y) requirements for design deliverables from the TWD and the format of the design output; and
- z) proposed level of design check category.