

29.1.4 Submittals

29.1.4.1 Products and Materials Approval

In order to verify compliance with the specification the Contractor shall submit information for all products and materials used in the Works to the Engineer for approval sufficiently in advance of their use in accordance with the Contract programme allowing for ordering and approval times. Reference shall also be made to Section 01400 of the specification on products and materials approval. Information to be submitted shall comprise but not necessarily be limited to:

- A. Liner
 - i. Manufacturers name.
 - ii. Suppliers name.
 - iii. Installers name. (Sub-contractor)
 - iv. Product name (if applicable).
 - v. Product description.
 - vi. Manufacturers technical data.
 - vii. Test results or certificates.
 - viii. Checked and approved liner pipe thickness design and stiffness calculations.
 - ix. Storage instructions.
 - x. Installation instructions.
 - xi. Installation records in the same project area.
- B. Proposed grout mixture, where applicable.
- C. Manhole and joint sealing materials and manhole rehabilitation materials.
 - i. Manufacturers name.
 - ii. Suppliers name.
 - iii. Installers name. (Sub-contractor)
 - iv. Product name (if applicable).
 - v. Product description.
 - vi. Manufacturers technical data.
 - vii. Test results or certificates.
 - viii. Storage instructions.
 - ix. Application instructions.