

Preamble

1	The Preamble to the Bills of Quantities and Bill of Quantities must be read with the Drawings, Conditions of Contract and the Specification and the tender shall be deemed to have examined the Drawings, Specifications, Conditions of Contract and to have acquainted himself with the Works to be done and the way in which they are to be carried out. This preamble to the Bills of Quantities shall form part of the Contract
2	The Bill of Quantities includes Lump Sum items, Unit price items and Provisional Sum items. The Lump Sum price quoted will be deemed to be full compensation for completion of work items and paid in full when the work is completed. The quantities given in the Bill of Quantities for the Unit price items are estimated and provisional, and are given to provide a common basis for bidding. The unit prices will be considered full compensation for those work items. The basis of payment will be the actual quantities of work carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices bid in the priced Bill of Quantities, where applicable.
3	The rates and prices bid in the priced Bill of Quantities shall, except as otherwise provided under the Contract, include all construction plant, equipment, labour, supervision, materials, transport, erection, maintenance, testing, insurance, overheads, profit, together with all general risks, liabilities, and obligations set out or implied in the Contract
4	A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of Items against which the Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
5	<p>The rates and prices entered in the Bill of Quantities shall be full compensation for completed work and shall have taken full account of all requirements and obligations, covered by all parts of the contract, including but not limited to, the following, unless expressly stated otherwise:</p> <ul style="list-style-type: none"> a. All setting out and survey works including Pre and Post Construction Surveys. b. All additional site surveys and investigations, preparation of field amendment drawings, shop drawings and As-Built drawings. c. Mobilization and Demobilization of labor, all construction plant and equipment. d. Establishment, Maintenance and Removal of all temporary facilities (Contractors and Engineers) including offices, workshops, houses, labor camps construction and storage yards, Laboratory facilities & Equipment, Transport for staff & labor etc. e. Labor and all costs in connection therewith, including but not limited to social charges or fringe. f. The supply of material and goods, storage and costs in connection there with including delivery to site and handling material within the site/sites g. Taking delivery of materials and goods supplied by others, unloading, storage, handling materials within site, and costs in connection therewith. h. Construction Plant & Equipment and all costs in connection therewith. i. Fixing, erecting and installing or placing of materials and goods in position, including usual auxiliary material etc. j. Temporary Works. k. Complying with any limitations and constraints on the use of the site/sites including maintenance of access to house holds and other users, maintenance of existing roads, waterways etc. l. Dealing with the existing flow of water from any source including wave action, groundwater, surface flow and the like.
	<ul style="list-style-type: none"> m. General obligations, liabilities and risks involved in the execution of the Works set forth or reasonably implied in the documents on which the tender is based. n. Overheads and profit. o. Waste of material p. Attendance and transport for surveys including provision of boats and survey instruments, sampling and testing carried out by the Engineer. q. Performing all sampling and testing which are required to be carried out by the Contractor, and supplying results of such tests. r. Providing required material delivery certificates. s. Coordination with Regulatory Institutes & all stake holders including Island and Atoll Officers. t. Disposal of all waste material u. Complying with all requirements in Specifications and Conditions of Contract where separate items have not been provided
6	The whole cost of complying with the provisions of the Contract shall be included in the Items provided in the priced Bill of Quantities, and where no Items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.
7	General directions and descriptions of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Contract documentation shall be made before entering prices against each item in the priced Bill of Quantities.
8	The method and unit of measurement of completed work for payment shall be in accordance with the method described in the specifications for each item or in the Bill of Quantities. For Lump Sum items, measurements for Interim Payment Certificates shall be based on percentage completion of such item of work or milestone as per the Contractor's proposed schedule of monthly payments, as approved by the Engineer. Payments shall be made through the monthly Interim Payment Certificates.

9	<p>Sewer Pipework</p> <p>The cost of sewer line pipe work included in the rates for relevant items in the BOQ shall cover all things necessary to provide pipeline materials (whether for D1, UPVC, HDPE, concrete, vitrified clay or other pipe material for all fittings and jointing materials), install, lay and test the complete pipeline without limitation including storing, transporting, handling, site clearance, excavation of all materials including corals dewatering and disposal as approved, granular bedding, concrete barriers, selected fill material, laying, cutting and forming short lengths of pipe, jointing, incorporation of all required pipe specials, couplings and fittings, special pipe and fitting protection (including flexible couplings, flange adapters, flanged joints, ferrules, saddle straps, nuts, bolts and washers), painting where specified, compacting and testing thereof, removal and proper disposal of surplus excavated material, temporary and permanent support blocks to pipes, temporary and permanent reinstatement and all other things necessary for Sewer line installation and commissioning not measured separately under other items provided in the Bill of Quantities.</p>
10	<p>Unless otherwise enumerated separately in the bills of quantities, rates for spigot and socket pieces shall be included within and measured with the pipeline lengths.</p>