

**SECTION - 1**

**SCOPE, SPECIFIC TECHNICAL REQUIREMENTS  
& QUANTITIES**

**1.1.0 SCOPE**

1.1.1 The scope of work under this specification is Metal Spreading Works of 400/220kV Substation at Chandrapur in Maharashtra, being executed by BHEL on turnkey basis. The Customer is Maharashtra State Electricity Transmission Corporation Limited (MSETCL).

1.1.2 The Civil Works shall generally include metal spreading works in the entire switchyard including dressing/leveling of yard, supply, stacking & spreading of stone metal & stone dust, supply & laying of GI pipes of various diameters, providing bib taps, supplying & placing RCC pipe collars for earth pits, etc., all complete as per detailed specification, drawings and directions of Engineer-in-charge.

**1.2.0 SPECIFIC TECHNICAL REQUIREMENT**

1.2.1 The specific technical requirements for the execution of civil works shall be as per Customer's Detailed Specification (See SECTION 3).

1.2.2 All source of dust and metal shall be got approved by Customer.

1.2.3 Exhaustive specifications for the work are given, however as per general principle all PWD specifications shall be applicable for all works. Where no such specifications are available, description of the item shall prevail.

**1.3.0 BILL OF QUANTITY**

1.3.1 The Bill of Quantity shall be as per page 1.2 to page 1.3

1.3.2 The quantities indicated in the Bill of Quantity are indicative and can vary to any extent. Contractor shall not be entitled for any claim for any such variation in the quantities.

1.3.3 The provision of Bill of Quantity, specifications and drawings shall be read in conjunction with each other and in case of conflict amongst them, the clarification shall be obtained from the Engineer-in-charge whose decision shall be final and binding.