

SECTION - 1

SCOPE, SPECIFIC TECHNICAL REQUIREMENTS & QUANTITIES

1.1.0 SCOPE

- 1.1.1 The scope of work under this specification is Gravelling Works for 400kV Substation Extension at Bellary in Karnataka being executed by BHEL on turnkey basis. The Customer is Karnataka Power Corporation Limited (KPCL).
- 1.1.2 The Gravelling Works shall generally include, *but not limited to*, following:
- (i) Stone spreading including antiweed treatment.
 - (ii) Any other work required for the project.
- 1.1.3 The work to be performed in the above specification is gravel spreading (including antiweed treatment), etc., all complete as per detailed specification 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 Specifications (Section-3) & CPWD Specifications. In case of any conflict between these, Customer's specifications shall prevail.

1.3.0 BILL OF QUANTITIES

- 1.3.1 The Bill of Quantity-cum-Price Schedule shall be as per page 1.3
- 1.3.2 The quantities indicated in the 'Bill of Quantity-cum-Price Schedule' 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-cum-Price Schedule, 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.

1.3.4 Method of measurement:

1.3.4.1 Excavation shall be measured in cubic metres. The lateral dimensions to be considered for working out excavation quantity shall be the PCC dimension below the footing as per approved drawing. Nothing extra shall be paid for slope cutting, etc. Backfilling & disposal qtys shall be worked out based on the above dimensions only.

For other items, unless otherwise described the method of measurement as described in 'Method of Measurement of Building and Civil Engineering Works'-IS 1200(Part I to XXV) latest edition of BIS shall be followed.