

SECTION - 1**SCOPE, SPECIFIC TECHNICAL REQUIREMENTS
& QUANTITIES****1.1.0 SCOPE**

1.1.1 The scope of work under this specification is Civil Works of gravel filling and fencing of 400/132/33kV Switchyard at Nabinagar (STPP & TPP) in Bihar being executed by BHEL on turnkey basis. The Customer is Nabinagar Power Generation Company PVT. LTD.

1.1.2 The Civil Works shall generally include, *but not limited to*, following:

- (i) Gravel filling including anti weeding.
- (ii) Fencing.
- (iii) Gate.
- (iv) Any other work required for the project.

1.1.3 The works to be performed in the above construction includes providing of all labour, supervision, materials, power, fuel, construction equipments, tools and plants, supplies, transportation, all incidental items necessary for successful completion of the work including contractor's supervision and in strict accordance with the drawings and specifications and with inspection and testing standards. The nature of work shall generally involve excavation in all type of soil including dewatering, shoring, strutting, and filling under and around structures, backfilling with available excavated earth around completed structures, disposal of surplus soil, steel formwork, providing necessary steel embedments and other inserts, fencing, gravel filling including anti weeding, concreting, brickwork, finishing 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 specification (Section-3) /I.S Specification. In case of any conflict between these Customer's specification shall prevail.

1.3.0 BILL OF QUANTITIES

1.3.1 The Bill of Quantity cum shall be as per 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.