

SECTION - 1

SCOPE, SPECIFIC TECHNICAL REQUIREMENTS & QUANTITIES

1.1.0 SCOPE

1.1.1 The scope of work under this specification is Site Levelling Works of 765kV/400kV Agra UPPTCL (New) Substation, being executed by BHEL on turnkey basis. The Employer is POWERGRID Corporation of India Limited. The owner is Uttar Pradesh Power Transmission Corporation Limited.

1.1.2 The works to be performed in the above constructions include providing of all labour, materials, power, fuel, construction equipments like excavator, dozer, roller etc, 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 include excavation & filling in all types of soil in open areas/nallas/ channels, to the required slopes, shapes, levels, elevations and profile, including trimming of bottom and slopes of excavation, loading/unloading, transporting excavated material, stacking serviceable material, disposal of unserviceable material in disposal areas , filling in low lying areas, bailing out rain (dewatering), pumping, removal of slush, preparing embankments/marginal banks, loosening, dressing, spreading material in layers etc., all complete as per detailed specification, drawings and directions of Engineer-in-charge.

1.2.0 SPECIFIC TECHNICAL REQUIREMENTS

1.2.1 All technical requirements for Site Levelling Works shall be as per POWERGRID Technical Specification for Site Levelling (Refer SECTION 3)/CPWD specification/IS Codes.

1.3.0 BILL OF QUANTITIES

1.3.1 The Bill of Quantities shall be as per page 1.3.

1.3.2 The quantities indicated in the 'Bill of Quantities' 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 Quantities, 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 The mode of measurement shall be as per POWERGRID Technical Specification for Site Levelling (Refer SECTION 3).