


Clause No.	SCOPE AND SPECIAL TECHNICAL REQUIREMENTS	
<p><b>1.0.0</b></p> <p><b>2.0.0</b></p> <p><b>2.1.0</b></p>	<p><b>INTENT OF SPECIFICATION</b></p> <p>The Owner desires to construct the earthen dyke for balance work of Bottom Ash lagoon-II including peripheral dyke, roads, one water escape structure and spillway in the interface between OFL and Lagoon-II in the ash disposal area of Muzaffarpur Thermal Power Project, Stage-II (2X195MW) at Kanti (P.O), Muzaffarpur District of Bihar State. This Technical Specification consisting of Part-A, Part-B and Part-C deals with the Scope and Special Technical Requirements, General Technical Specifications and Sampling, Testing and Quality Assurance needed for the construction of the dyke and associated works.</p> <p><b>SCOPE OF WORK</b></p> <p>The work to be performed under the specification consists of providing all labour, supervision, materials, scaffolding, power, fuel, water, construction equipment, testing equipment, tools and plants, supplies, transportation, cofferdams, dewatering, all incidental items not shown or specified, but reasonably implied or necessary for successful completion of the work including pollution control measures, approach / access / haulage roads, safety measures, Contractor's supervision and in strict accordance with the drawings and specifications.</p> <p>The nature of work generally involves site clearance, excavation in all types of soils/ rock, foundation preparation, cofferdams, dewatering, shoring, backfilling, formation of embankment with the material of specified quality from the specified or approved borrow areas, forming aggregate filter, sand chimney, sand blanket, sand filter, upstream and downstream slope protection, instrumentation, forming drains, RR masonry bedding / capping, providing impervious liner on bed (with available soil or with blended soil obtained by mixing soil with bentonite or with any other approved lining material, RCC spillways, water escape structure, supplying &amp; laying of RCC hume pipes &amp; MS pipes, road works etc. and other ancillary works associated with the completion of dyke embankment as per specifications, drawings, Schedule of Items and directions of the Engineer.</p> <p>The unit rates quoted by the Contractor for all items shall be deemed to be inclusive of all works/operations as specified in these specifications, schedule of items, construction drawings and also of any other contingency whatsoever required for completion of the work. Nothing extra shall be payable to the Contractor on these accounts for other protective enabling works.</p>	
<p>MUZAFFARPUR THERMAL POWER STATION STAGE-II (2X195 MW) BALANCE WORKS OF ASH DYKE PACKAGE (PART-II)</p>	<p>TECHNICAL SPECIFICATION BID DOC. NO:CS-0350-331(R)-9</p>	<p>PART-A Page 1 of 72</p>