

# CONSTRUCTION OF ADDITIONAL RAW WATER RESERVOIR PACKAGE FOR KHARGONE STPP, (2X660 MW)

## SALIENT TECHNICAL FEATURES INCLUDING SCOPE OF WORK

“Salient Technical Features of the equipment/systems/services covered in IFB no **2022\_NTPC\_70198\_1** is mentioned below. These Salient Technical Features are mentioned only to facilitate the prospective bidders to prima-facie understand the requirements under the tender and shall not in any way limit or alter the scope of work and technical features/specification of equipment/systems/services covered in the Bidding Documents. Detailed provisions in regard of scope of work and technical features/specification of equipment/systems/services, contained in the Bidding Documents shall be final and binding.”

The broad scope of the package includes complete Civil, Structural and Architectural works associated with the following:

- (a) Raw water reservoir including providing inlet & outlet pipes arrangement, spill way, sluice gate, approach ramp, roads, fencing etc.
- (b) Raw water Pump House (closed Raw water pump house is envisaged)
- (c) Switchgear room, Control room, Transformer foundation, trenches, fencing, earth mats etc. near reservoir for Raw water Pump house.
- (d) Culverts/Pedestals across drains/roads crossing etc. for Raw water pipes.
- (e) Diversion of existing drain which is presently crossing the proposed reservoir site.
- (f) Pumping and Piping System including all the associated Mechanical, Electrical and C&I works for providing interconnection with existing reservoir.

The detailed scope and description of work covered under this package has been specified in relevant clauses of Part-A of Technical specifications.

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