

SI No.	Clause No:-	Description as per specification	Queries	BHEL Reply
1	Layout plan for Banaskantha S/S and S.No. 3 of clause 4.1.0 (Scope of supply), Section -1 of Technical Specification.	HVW Spray System is required for various transformers and reactors. However, location of the Transformers and Reactors is not indicated in the Layout Plan.	We request BHEL to provide the location of transformers/ reactors.	Location clearly indicated in Switchyard layout drawing. This drg. is again provided in cloroured pdf. for more clarity. Transformers/ reactors labelled with Note as "HVWS IN BHEL SCOPE" in this drg. shall be provided HVWS by FPS contractor.
2		Pipe laying	We request BHEL to clarify that the pipe shall generally be laid Underground OR Aboveground.	Bidder shall adhere to requirements stipulated in Technical Specification (TS)
3	S.no. 1 of clause 4.1.0 (Scope of supply), Section -1 of Technical Specification.	Hydrant system is required for Auto Transformer, Bus Reactors and Line Reactors.	We clarify that 1 (one no) hydrant valve as indicated in P&ID for Hydrant and HVW Spray System (Drg No. C/ENGG/STD/FP/1, Rev. 0)shall be provided for each transformer/reactor. We request BHEL to confirm the same.	Cl. No. 4.1.0, Sr. no. 1, e) & f) shall be referred. One no. hydrant for each of transformer/reactor shall be provided P&ID (for 765kV & 400kV substation) (Drg No. C/ENGG/STD/FP/1, Rev. 4) attached herewith also stands applicable for this tender.
4	Clause no 2.05.00 of Section - 2, page 6 of 56	Pumping capacity for 400 KV / 220 KV/ 132 KV S/S have been mentioned.	We clarify that for the proposed 765kv/400kv/220kv S/S, we will provide pumping capacity s below:- a) 1 no. main electric motor driven pump of 410 m3/hr @ 88 MWC b) 1 no. standby diesel engine driven pump of 410 m3/hr @ 88 MWC b) 2 no. Jockey pumps (1W+1S), electric motor driven of 15 m3/hr @ 90 MWC. we request BHEL to review and confirm pumping capacity.	Cl. No. 2.05.00 of Annexure to Sec-2 - PGCIL Spec for Fire protection system in the TS shall be adhered to strictly.
5	Clause 5.1.0 Section-1 of technical specification.	Supply of power and control cable for the system except for Fire detection and alarm system which shall be supplied by contractor is excluded from bidder's scope.	We clarify that scope and exclusion of cabling is not clear. Kindly clarify the same.	Cl. No. 4.1.0 d) & e) of Sec-1 of TS shall be referred.