REPLIES to QUERIES FOR HOT WATER SYSTEM

Scope of work is not clear in tender	Supply, installation & commissioning, testing and free maintenance
	[for five (05) years] of solar water heating systems
	including supporting system
	The vendor shall submit the unit rates for pipes of dia 25, 30, 40, 50 and
	65 along with assumed qty of pipes
of system , please give us detail of cold water piping for consideration	
For hot water piping whether institute provide or if supplier do the job	The client shall provide hot water piping in shafts and toilet . The vendor
,please give us detail specification of hot water piping work and length of pipe	shall provide pipes up to the shafts. For pipe sizes refer drawings
In tender document BOQ mention system of 1000x20 nos , while the	As per BOQ
drawings shows 1000LPD and 500 lpd also. Please clear the system	
In POO shows collector 20 sam (i.e. 10 collectors) for 1000 Indisystem	As per BOQ
	AS PET BOQ
how many collectors to be considered	
Regarding png backup , please give the clarification if it is any png system	The vendor shall provide provisions for PNG system in their system. The
backup already installed at institute or detail system should be provided by	institute shall provide PNG connection up to terrace level.
the supplier, please give all details as desired by IIITD	
For system BOQ mentioned cold water tank and stand provided by supplier	The circulation pumps are provided in two buildings only (residence &
,so the circulation pumps used for what purpose . Please clarify the	boys hostel) and these are for hot water
objective of circulation pumps it is for cold water or hot water	
Supporting system	The vendor shall submit the unit rates for structural steel along with
	assumed qty of steel.
· ·	31st OCT 2011
	Page no 26 point no 2 mentioned "In addition to above Cold Storage Tank with suitable pedestal stand, and G.I pipe 100-500 running ft as per site requirement along with insulation shall be included with the system" our query is the range of cold water piping is very high, that increases the cost of system, please give us detail of cold water piping for consideration For hot water piping whether institute provide or if supplier do the job, please give us detail specification of hot water piping work and length of pipe In tender document BOQ mention system of 1000x20 nos, while the drawings shows 1000LPD and 500 lpd also. Please clear the system In BOQ shows collector 20 sqm (i.e. 10 collectors) for 1000 lpd system and in drawing 8 collector per system, please give your confirmation for how many collectors to be considered Regarding png backup, please give the clarification if it is any png system backup already installed at institute or detail system should be provided by the supplier, please give all details as desired by IIITD For system BOQ mentioned cold water tank and stand provided by supplier, so the circulation pumps used for what purpose. Please clarify the objective of circulation pumps it is for cold water or hot water