

2X660 MW ENNORE STPP ; [AIR CONDITIONING SYSTEM] [PE/PG/EN1/E-5489/2016]

PRE-BID CLARIFICATION

SL NO.	BIDDER'S CLARIFICATION	BHEL REPLY
1	For ESP building two plants are mentioned in the BOQ ie UNIT 1 and UNIT 2 and for the unit 2 drawing is not given and kindly provide the areas to be air conditioned in the both areas(ESP area):	Pl refer the same drawing for unit 2.
2	For package unit whether we need to consider the stand by unit and in each room how many units to be kept	Bidder to follow technical specification.
3	For power house building the area need to be air conditioned	Bidder shall follow technical specification and tender drawings.
4	For AHU the CFM and static is not given	Bidder shall follow technical specification and tender drawings for calculation.
5	For pumps the flow rate and head is not given	Bidder shall follow technical specification and tender drawings for calculation.
6	P&ID for the administrative and service building not provided	Bidder to follow technical specification for scope
7	Kindly provide the I/O list for the PLC system	Preparation of I/O list is in Bidder's scope
8	Page 10 technical spec 1 it is given the power consumption for 10 Tr package unit and in the BOQ it is 20TR.	Power consumption of 20 TR package AC shall be 20 KW
9	4.02.07 System Architecture for Main Plant Control System (unit wise) - Kindly provide System Configuration Drawing, # 114-01-0100 to understand the entire system requirements.	Bidder to follow technical specification
10	IO List & SOW (Scope of work): System wise IO List is required to select the Controller and IO Modules.	Bidder to follow technical specification
11	We understand that the redundant configuration to be provided for Controller, Communication and IO Cards. Kindly confirm the same.	Bidder to follow technical specification
12	Dual module configuration is envisaged wherever required.	Bidder to follow technical specification
13	DDCMIS System supplied by whom?	Bidder to follow technical specification
14	We have found Option-1,Option-2 and Option-3 on page number 13 of 54, should we quote for all options?	Bidder to quote for both options.
15	20% fully wired spare considered for input/output signals, kindly confirm.	Bidder to follow technical specification
16	Maximum 32 Ch for Digital signals and 16 Ch for Analog signals shall be considered.	Bidder to follow technical specification