
	Power Sector – PEM Noida Technical Pre - Qualification Requirements (For Open Tender)	Project : 2X800 MW YERMARUS STPP Package: COOLING WATER TREATMENT PLANT
	To be read in conjunction with PEM general PQR	DEPARTMENT: Mechanical Auxiliary
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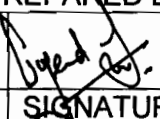

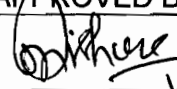
- A) Cooling water Treatment Plant should have been successfully in operation for at least two years as on date of techno commercial bid opening in thermal power station or in a similar industry/application like refinery, steel plant & fertilizer.
- B) Performance Certificate (along with copy of relevant purchase order) from the end-user (at least two different projects) for successfully executed contracts.
- OR
- Evidence of handing over for the Cooling water Treatment Plant to customer e.g. handing over certificate / receipt of final payment along with commissioning certificate / protocol (at least two different projects).
- OR
- The Bidder has been awarded repeat contract by two same customers for Cooling water Treatment Plant for thermal power station unit or in a similar industry / application after 2 years of commissioning of previous plant or on regular basis after execution of two contracts.
- C) The system should be consist of design, engineering, manufacturing, supply, erection and commissioning of Cooling water treatment plant comprising of Mechanical, Electrical and Instrumentation including chemicals (corrosion /scale inhibitor, biocide, sulphuric acid dosing system) for maintaining cooling water chemistry.
- D) Bidder should be an engineering organization / manufacturer for the Cooling water Treatment Plant dealing with the package on regular basis.
- E) Bidder to submit the documents as per general pre-qualification requirements; however the experience details asked in the general PQR clause number C(iii) shall be submitted as per the format attached as annexure – I. Bidder to also submit two sets of approved documents (Basic engineering like P&ID, process calculation, control philosophy, layout etc.) of executed projects.
- F) In addition to this technical PQR, bidder to refer the General PQR attached with the technical PQR.
- G) Mere submission of above documents does not entitle Bidders for enlistment or issue of tenders. It shall be subject to BHEL scrutiny of documents and / or physical survey and on merit, enlistment / issue of tenders shall be considered. However final acceptance of bidder shall be subject to end Customer approval.
- H) The bidders, who are already registered with BHEL-PEM for Cooling water Treatment Plant, need not to submit above details and shall be considered as qualified for Cooling water Treatment Plant.
- I) Bidders kept under hold or banned in PEM, other units of BHEL or banned by Government of India need not quote and will not be considered.

NOTE: CLAUSE NO A & B SHALL OVERRIDE THE CLAUSE NO A OF BHEL PEM GENERAL PQR.

PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
GAJENDRA SINGH		12/14/13	JITENDRA PAL/SUDHIR BHARTIYA		12/14/13	PRAVEEN KISHORE		12/14/2013
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE

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S.NO.	DESCRIPTION OF PROJECT	BRIEF SCOPE OF WORK	SCOPE OF CHEMICALS WITH LISTING OF CHEMICALS	P.O. REF. NO. & DATE WITH COMPLETION DATE	ACTUAL COMPLETION DATE	PERFORMANCE CERTIFICATE (END USER) ENCLOSED (Y/N)	REMARKS
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GAJENDRA SINGH		12/04/13	JITENDRA PAL/SUDHIR BHARTIYA		12/04/13	PRAVEEN KISHORE		12/04/2013
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE