

	PRE - QUALIFYING REQUIREMENTS (TECHNICAL)	DOCUMENT NO: PE-TS-417-165-N001
		REVISION NO: 0 DATE: 25/08/2017
		SHEET: 1 of 2

ENQUIRY NO:
PROJECT: 5 x 800 MW YADADRI TPS
PACKAGE: NATURAL DRAFT COOLING TOWER (NDCT) DESIGN & ENGINEERING CONSULTANCY

1. The bidder should have designed the natural draft cooling towers (NDCT) with cross/counter flow with splash type fill in RCC construction with minimum flow of 25000 Cum/hr, which have been successfully in use for at least 1 year in thermal power plant or similar industry/ application of only one customer and bidder is in business of design of NDCT on continuous basis.
2. The Bidders shall furnish following support documents for assessment of Bidder w.r.t. PQR as indicated at Sl. No. 1 above
 - A. Bidder's Experience list of NDCT for last 10 years for assessment of bidder for designing the NDCT on regular basis in enclosed format- Annexure-1.

Bidder shall furnish the PO copy & approved documents/ commissioning protocol of minimum two executed Contracts along with the experience list.
 - B. Bidder shall furnish any one from below in support of successful performance of NDCT for one year:
 - i. Satisfactory Performance feedback certificate from End Customer (Owner) (in English) for at least one successfully executed contract which has been in use for at least one year indicating salient features like year of commissioning of NDCT, rating of project, flow of NDCT, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry. Refer note 1 below also.

OR
 - ii. The bidder has been awarded one repeat contract for NDCT from End Customer (Owner) / Purchaser (in English) for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same purchaser/ owner after lapse of minimum 1 year from execution of first contract.
Supporting documents for execution of the Contract like, commissioning protocol/PG test report, etc. along with the PO Copy to be furnished, if bidder intends to submit the documents for Repeat Contracts.
3. A. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL. Bidder shall furnish following documents :
 - i. Documents for organizational strength and design strength.
 - ii. List of Softwares available for Mechanical and civil Design of NDCT.

B. After Satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.



PRE - QUALIFYING
REQUIREMENTS
(TECHNICAL)

DOCUMENT NO: PE-TS-417-165-N001

REVISION NO: 0 DATE: 23/08/2017

SHEET: 2 of 2

Note:-

1. The Performance feedback certificate issued to main contractor of Cooling tower from end user shall also be acceptable for meeting the above PQR provided the bidder furnishes the PO copy from main contractor for NDCT design/ Engineering works in bidder's name for the subject performance feedback certificate.
2. Purchase order copy, approved drgs/technical data sheets etc. are to be submitted along with the bid for which the bidder intends to furnish the performance feedbacks / repeat contracts for reference purpose only.

EXPERIENCE LIST - NDCTS

[illegible]