



Power Sector – PEM Noida
Technical Pre - Qualification Requirements
(For Open/Global Tender)

Sheet 1 of 2

PROJECT: 5X800 MW YADADRI THERMAL POWER STATION

PACKAGE: CONDENSATE POLISHING UNIT

DEPARTMENT:- MECHANICAL AUXILIARY

REVISION:- REV 00

PRE-QUALIFICATION REQUIREMENT – CONDENSATE POLISHING UNIT

The bidder is required to meet the Provenness criterion and / or qualification requirement for condensate polishing unit as per criteria stipulated below:

1.0 a)	The Bidder should have designed, supplied, erected and commissioned at least one (1) Condensate Polishing Plant with external regeneration system, comprising of at least two (2) deep mixed bed type service vessels operating in parallel and in conjunction with the main TG unit. Each of these vessels shall have a minimum capacity of 325 m3/hr. The bidder shall be qualified for plants having similar external regeneration system with associated mechanical, electrical & control systems, incorporating the same resin separation and regeneration process as adopted in the plants by virtue of which the bidder is qualified.
1.0 b)	The Bidder who do not meet the qualification requirements stipulated at clause 1.0 a) above, may also participate provided the Bidder is a Contractor in water treatment plant and has executed at least one (1) number ion exchange based demineralising plant of minimum capacity of 60 Cu.m/hr consisting of maximum two (2) streams and associates for this bid with an Associate /Collaborator/Technology provider/Licensors/Qualified equipment manufacturer who in turn fully meets the requirements stipulated at clause 1.0 a) above. In such case, the Bidder shall be required to furnish a 'letter of support' jointly executed by the bidder and the Associate /Collaborator/Technology provider/Licensors/Qualified equipment manufacturer and each executant of 'letter of support' shall be jointly and severally liable to the owner for successful performance of Condensate Polishing Plant. For this, bidder shall be required to furnish a 'letter of support' from Associate /Collaborator/Technology provider/Licensors/Qualified equipment manufacturer in the attached format (as per Annexure-I) along with valid technical collaboration / licensing agreement and scope matrix for execution.
2.0	Bidder has to submit either of following supporting documents meeting above mentioned pre-qualifying requirements. Copy of minimum one performance certificate in English from end user along with copy of related Purchase Order (PO)/ Letter of Intent(LOI)/ Letter of award(LOA) or Work order(WO) specifying that the product is running successfully for one (1) year from date of commissioning, in support of PQR clause mentioned at S. No. 1.0 a) & 1.0 b) above.
3.0	Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/ purchase order. In order to meet the PQR, the bidder shall provide all necessary data such as type, design, make, capacity, duty conditions, date of commissioning/ operation etc.
4.0	Minimum one (1) no. Purchase order shall be submitted which should not be more than ten (10) years old as on date of bid submission, for establishing continuity in business. This is over and above the requirement of PO mentioned of PQR clause at S. No. 2.0 above.
5.0	Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a translation copy of its pertinent passages in English language shall be used for purposes of interpretation of the bid. The English Translation copy of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, translation shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.

PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
MANEESH K.R. GUPTA		18/01/2020	JITENDRA PAL / SUDHIR BHARTYA		18.01.2020	SK BHOWMIK		18/01/2020
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE



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6.0	Notwithstanding anything stated above, BHEL/Customer reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in overall interest of BHEL/Customer.
7.0	Consideration of offer shall be subject to customer's approval of bidder.
8.0	After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.

PREPARED BY			CHECKED & REVIEWED BY			APPROVED BY		
MANEESH KR.GUPTA	<i>Maneesh</i>	<i>18/01/2020</i>	JITENDRA PAL / SUDHIR BHARTIYA	<i>SKB</i>	<i>18.01.2020</i>	SK BHOWMIK	<i>SKBhar</i>	<i>18/01/2020</i>
NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE	NAME	SIGNATURE	DATE

ANNEXURE-I

LETTER OF SUPPORT FOR SATISFACTORY PERFORMANCE OF CONDENSATE POLISHING UNIT FOR YADADRI TPS (5X800 MW)

TO:

[EMPLOYERS NAME & ADDRESS]

Sub: Letter of Support submitted From (name of the Associate /Collaborator*/Technology provider*/Licensor*/Qualified equipment manufacturer*) undertaking the responsibility for satisfactory performance of Condensate polishing unit.

Dear Sirs,

1. In accordance with the Award of the Contract by (Name of the Contractor) to M/s. (Name of the sub-vendor), we the aforesaid Associate /Collaborator*/Technology provider*/Licensor*/Qualified equipment manufacturer*, (M/s) shall be fully responsible for the satisfactory performance of the Condensate polishing unit.
2. Further, the manner of achieving the objective set forth in point 1 above shall be as follows:
For Condensate polishing unit,
 - a) We shall provide and shall be fully responsible for design, engineering & commissioning, manufacturing and assembly drawings of Condensate polishing unit. Condensate polishing unit shall be manufactured and supplied as per above design provided by us and the drawings approved by Employer.
 - b) We shall depute technical experts to Bidder's/sub-vendor's works for supervision during manufacturing, assembly, erection, commissioning and final testing (as and when necessary) of the Condensate polishing unit.
 - c) We shall promptly carry out all the corrective measures and shall promptly provide corrected design and shall undertake replacements, rectifications or modifications to the equipment as required in case the equipment fails to demonstrate successful performance as per contract at site.
 - d) We shall participate in Technical Co-ordination meetings (TCMs) from time to time, as and when required by Employer
3. We, the Associate /Collaborator*/Technology provider*/Licensor*/Qualified equipment manufacturer* do hereby undertake and confirm that this Letter of Support shall be valid for a period of seven (7) years or up to the end of defect liability period of the contract, whichever is later.

Signature of the Authorised Representative: ...

For M/s

(Associate*/Collaborator*/Technology provider*/Licensor*/Qualified equipment manufacturer*)

Name

Designation

Date.....

Common Seal of the Company

***: Strike off whichever is not applicable.**