	BHEL: BAP: RANIPET Water Systems Pre-Qualification Requirement (QR) for Sewage Treatment Plant (STP)	Ref:	STP: Yadadri
		Dt:	28.07.21
		Rev:	0

## **PRE-QUALIFICATION REQUIREMENT**

The Qualification requirements for Sewage Treatment Plant (STP) and accessories are listed below, and bidder should meet the same.

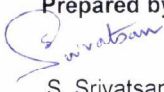

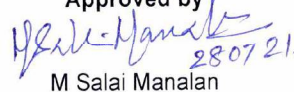
Bidder should have Designed, Manufactured, Supplied and commissioned at least one number of STP of minimum capacity of 0.25 MLD, capable of producing treated sewage water quality conforming to environmental norms. Such STP should have been in successful operation for at least one (1) year as on date of technical bid opening.

Documentary evidence to be submitted by the bidder (in support of meeting Qualification requirement) along with the bid.

1. Performance certificate from the end user for the successful operation of the reference plant for minimum one year as on date of technical bid opening.
2. Purchase Order copy for the reference plant
3. Supporting documents clearly indicating capacity of STP and outlet water quality (BOD, COD, TSS/ Turbidity, etc.).

### **General**

1. Bidders who defaulted, in any of the previous tenders floated by BHEL are not permitted to respond. Such offers, if found later, will not be considered for evaluation.
2. After receipt of offers, during scrutiny, if any vendor found to have been banned by BHEL, then their offer will be summarily rejected at any stage.
3. In case BHEL decides, bidder to arrange necessary permission to visit the reference plant furnished by the bidder for meeting the PQR requirements.

Prepared by  S. Srivatsan	Checked by  28/07/21 I M Ramalingeswara Rao	Approved by  28.07.21. M Salai Manalan
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**Annexure-I****Qualification Requirement Datasheet****A. Customer details: -**

- a) Name :
- b) Designation :
- c) Mobile :
- d) Land line :
- e) Fax :
- f) Email id :
- g) Postal address :

**B. Plant Details: -**

Date of Supply :

Date of commissioning.

Sl. No.	Parameters	Unit	Value
1.	STP capacity	m <sup>3</sup> /hr.	
2.	STP type & equipment adopted		
3.	Feed water parameters	BOD <sub>5</sub> in mg/l	
		COD in mg/l	
		TSS in mg/l / Turbidity in NTU	
4.	Treated sewage parameters	BOD <sub>5</sub> in mg/l	
		COD in mg/l	
		TSS in mg/l / Turbidity in NTU	

Signature of the Vendor