

Ref: PE/PG/EN1/E-5468/2016/Corrigendum/01

Date: 02/03/2017

DUE DATE
06-03-2017
BY 02.00 PM (IST)

Subject: Pre Bid Technical clarifications for tender of TRAVELLING WATER SCREEN of 2X660 MW ENNORE SEZ STPP

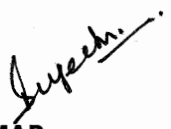
Our Tender Enquiry No. E-5468/2016 dated 09.02.17 for TRAVELLING WATER SCREEN OF 2X660 MW ENNORE SEZ STPP

This is in reference to the subject Tender Enquiry please consider:

(1) Pre Bid Technical clarifications asked by Bidder(Attached).

Thanking You

With regards
For & on behalf of BHEL


SUJEET KUMAR

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Annexure: Technical Clarification:

Sl. No.	Page no.	Description	Clarification	BHEL Reply
1	SECTION:I SUBSECTION:I A SR. NO. 2.1 PAGE 2 OF 11	Two (2) set of Travelling band screens (TBS) viz. independent set of TBS for each inlet channel comprising of Electric drive with reduction gear box and fluid/Hydraulic coupling, appropriate sealing arrangement to avoid escape of debris in clean side.	As per latest engg practice direct drive is provided in which motor will be connected directly to the gear box for operation of TBS. Kindly confirm.	Noted.
2	SECTION:I SUBSECTION:I D SR. NO. 3 DESIGN DATA 1 OF 6	Design/Normal-21000 m3/hr Maximum Flow-30225 m3/hr	Please confirm, Whether equipment (TBS) shall be design for Design Flow or maximum Flow.	Follow Specification.
3	SECTION:I SUBSECTION:I D SR. NO. 12 MOC 4 OF 6	Screen wire mesh-SS 316L Head Sprocket- SS316L Carrying Chain-SS316L Splash Housing and refuse Chute-SS316L	Screen wire mesh-SS 316L, Head/Foot Sprocket- SS316L Carrying Chain-SS316L We propose SS316, As no welding is involved SS316 gives better strength. Splash Housing and refuse Chute-SS316L We propose splash Housing with 6mm (Thickness) FRP material.	MOC of screen wire mess, Head/Foot sprocket, carrying chain to be provided as per specification only. MOC of splash Housing as FRP is accepted. Thickness shall be discussed during detailed engineering.
4	SECTION:I SUBSECTION:I D SR. NO. 2 SITE DATA 1 OF 6	Maximum Chamber length & Width for TBS 4000 mm x 4000mm	Kindly send latest layout drawings (civil drawing) to check space availability for installation of the machine & to check approach exit velocity.	To be discussed during detailed engineering.

Sujeet