



**BHARAT HEAVY ELECTRICALS
LIMITED**
PROJECT ENGINEERING MANAGEMENT

BHEL PEM,PPEI
PLOT No.25, SECTOR-16A,
NOIDA-201301 (U.P.)
PHONE: 0120-4368877

Ref. No: PE/PG/BIF/E-5819/2017/CORRIGENDA/02

Date: 08.02.2018

**TRAVELLING WATER SCREENS FOR 2 X 660 MW BIFPCL MAITREE KHULNA STPP-
BANGLADESH.**

CORRIGENDA/ADDENDA-02

Tender Enquiry No: PE/PG/BIF/E-5819/2017, DTD. 05.01.2018

DUE DATE
15.02.2018
BY 02:00 PM (IST)

The bid submission of tender for **TRAVELLING WATER SCREENS** invited vide Enquiry No: PE/PG/BIF/E-5819/2017, DTD. 05.01.2018 is **extended up to 15.02.2018 at 02:00 PM (IST)**.

Bidders are requested to submit their offer on or before the due date & time. This is the **Final Extension** for the submission of offer, no further extension shall be granted.

Further, please find pre bid clarifications attached as Annexure I

Thanking You.

For & on Behalf of **BHEL**,

DEVENDRA SINGH
SR. ENGR/PG1

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SR. ENGINEER/PG-I
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)

Regd. Office:
BHEL House
Siri Fort
New Delhi-110049



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ANNEXURE I

S.No	Section	Clause	Page No	Specification requirement	Clarification	BHEL Replies
1	Section 1A Specific technical requirement mechanical system	Technical specification of TWS system S.No. 6.00.0 note C. point no. 6.07.00 & Data sheet Point no. 3.12 & 7.1	7 to 11	Cathodic protection for TWS for Guide way only	Cathodic protection for the following components. A. Bottom frame (contact with water). B. Intermediate frame (contact with water). C.Top frame (contact with water). D. Guide way (contact with water).	For cathodic protection please refer clause no 6.07.00 of Section-IA of technical specification. Follow specification.
2	Section 1A Specific technical requirement mechanical system	Technical specification of TWS system S.No. 9.02.0	—	Required Documents shall be furnished with offer	General arrangement drawing of pump house for understanding the Gates and Screen arrangement. Location of Control room for calculating the length of Cables required.	To be discussed during detailed engineering. Follow specification.
3	Appendix - 1 (A)	Clause no. B5.3.3.4	—	3 speed pole reversible electric motors.		For this query regarding Motor, Clause no- B 5.3.3.4 of APPENDIX-1(B) of specification to be followed .
4	Section IIA Specific technical requirement mechanical system	Clause no. 6.2 & Technical Data Sheet -A point no. 12.11.2.1 & 2.2	6 of 12	All pipe shall Be ERW (pipe >150nb) & (pipe < 150 nb)	In the Technical Specifications, please note that the type of pipe is mentioned as both ERW and seamless. which one is to be considered by us.	Both ERW as well as seamless pipe are acceptable. MOC of pipe shall be Duplex SS inline with Technical Datasheet-A of specification.
5	Control philosophy for TWS	Sr. no. 17	—	Ultra sonic level transmitter 04 no. each TWS	Quantity of ULT for each TWS , In clause no. 5.04.01 Two nos. ULT for each TWS is mentioned and Four nos. quantity is given in Control philosophy	W.r.t control philosophy: Bidder to follow the specification. W.r.t clause no 5.04.01 of section-IA: Bidder has to provide Differential Level Transmitters as per clause no 5.04.01 of Section-IA of specification.

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6	Local Starter Panel	GENERAL	—	Location of Local Starter panel	Location of Local starter panel and indicate the distance from TWS location for calculating the length of required cables.	To be discussed during detailed engineering. Follow specification.
7	SECTION :I SUB-SECTION : ID TECHNICAL DATA SHEET-A			Maximum chamber length (Excluding end walls) & width for the TBS - 1300mmx1700mm	Latest layout drawings (civil drawings) to be provided to check space availability for installation of the machine & to check approach exit velocity.	To be discussed during detailed engineering. Follow specification.

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