



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-3-Aug-19

CORRIGENDUM- 06

PROJECT	:	3X800 MW PVUNL PATRATU TPP Ph-I
PACKAGE	:	EFFLUENT TREATMENT PLANT
ENQUIRY NO	:	E-6234/2019 Dated. 18.06.2019
SUBJECT	:	PRE- BID CLARIFICATION

Type of Corrigendum			
Technical Corrigendum -	☒	Commercial Corrigendum -	☐

Please note the following:

- 1. Reply to Pre Bid Query (of 1 Page) attached with this corrigendum shall be treated as part of NIT.**

All the other terms and conditions of the tender enquiry shall remain unchanged. All the bidders are requested to quote accordingly.

Yours faithfully,

For and on behalf of BHEL

Sharad Chandra
Dy. Manager

	PROJECT	3 X 800 MW PATRATU STPP STAGE-I ETP		
	SUB	PREBID QUERIES.		
Sr. NO.	REFERENCE CLAUSE OF TENDER DOCUMENT	EXISTING PROVISION	QUERY	BHEL Reply
1	SECTION I SPECIFIC TECHNICAL REQUIREMENT, SUB SECTION IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL) , SR. 11.1 INFLUENT QUALITY (Page 28 of 1005)	LAMELLA CLARIFIER/TUBE SETTLER 1 OUTLET WATER QUALITY	Kindly provide us the water composition including TDS and other ions for Lamella clarifier/Tube settler 1 outlet.	TSS inlet and outlet quality for Lamella clarifier have been provided in technical specifications . Kindly follow tender specification for outlet quality of Lamella clarifier/Tube settler.
2	SECTION I SPECIFIC TECHNICAL REQUIREMENT, SUB SECTION IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL) , SR. 11.1 INFLUENT QUALITY (Page 28 of 1005)	LAMELLA CLARIFIER/TUBE SETTLER 1 OUTLET WATER QUALITY	We request you to add Oil skimmer in the upstream of lamella clarifier/ tube settler.	Kindly refer P&ID, oil skimmer have been already provided in Waste Service Water Sump. Bidder to follow technical specifications.
3	SECTION I SPECIFIC TECHNICAL REQUIREMENT, ANNEXURE IX INPUT DRAWINGS , P & ID OF EFFLUENT TREATMENT PLANT.	CENTRAL MONITORING BASIN INLET ACW BLOW DOWN FLOW UNAVAILABLE	Kindly provide us the ACW blow down flow.	ACW blowdown flow shall vary from 0-63m3/hr. Amendment is being issue in this regard shortly.
4	SECTION I SPECIFIC TECHNICAL REQUIREMENT, ANNEXURE IX INPUT DRAWINGS , P & ID OF EFFLUENT TREATMENT PLANT.	MRS AREA WASTE WATER SUMP (E 21,E22 & E23) Outlet.	Kindly provide us exact termination location in ETP scheme for MRS AREA WASTE WATER SUMP (E 21,E22 & E23)	Effluent from E21/E22/E23 shall be routed to nearest CHP TP sump. Pipe lengths have been indicated in P&ID. Bidder to follow technical specifications.
5	SECTION I SPECIFIC TECHNICAL REQUIREMENT, ANNEXURE IX INPUT DRAWINGS , P & ID OF EFFLUENT TREATMENT PLANT.	CLEAN WATER DRAINAGE SUMP (E 15,E16 & E17) Outlet.	Kindly provide us exact termination location in ETP scheme for CLEAN WATER DRAINAGE SUMP (E 15,E16 & E17) .	Effluent from E15/E16/E17 shall be routed to ACW system sump/pit. Pipe lengths have been indicated in P&ID. Bidder to follow technical specifications.