Corrigendum 2 dated June 24, 2016 to Tender Specification BHEL PSSR SCT 1613

The enclosed BILL OF MATERIAL (FOR CW PIPING) shall be read along with Sl no 19 of Corrigendum 1 dated June 24, 2016 issued for Tender Specification BHEL PSSR SCT 1613

All other conditions of the tender specification remain unchanged.
Bidders are requested to consider this corrigendum as part of tender specification and quote accordingly.

-Sd-
Manager / Subcontracts

DOCUMENT TITLE: BILL OF MATERIAL (FOR CW PIPING)	**DOCUMENT NO:-** PE-DC-409-100-M103	**REV NO: 01**	
		DATED: 20-02-2016	
	SHEET No. 1 OF 1		
PROJECT TITLE: 1X370 MW YELAHANKA COMBINED CYCLE POWER PLANT	**PREPARED BY:**	**CHECKED BY:**	**APPROVED BY**
CUSTOMER: KARNATAKA POWER CORPORATION LIMITED	RK	PP	LKJ

Sl. No.	LINE DESCRIPTION	DESIGN		PIPE MATERIAL	PIPE			BENDS / ELBOWS				REDUCERS		TEES		FLANGES			MISCELLANEOUS		REMARKS
		PRESS. Kg/cm2 (g)	TEMP (°C)	SPECIFICATION	OD (mm)	THK (mm)	LEN (M)	SIZE ODXTHK (mmxmm)	R	θ dg	No	SIZE (NB)	No	SIZE (NB)	No	SIZE (NB)	Rating	No	SIZE (NB)	No	
1.00	**CW SYSTEM**																				
1.10	CW PUMP DISCHARGE TO SUPPLY HEADER	5	50	IS:2062 Plates (R&W) as per IS:3589)	1422	14.00	55	1422 X 14	0.75D	90	3	Pump Outlet X 1422 (HOLD)	3						PUDDLE FLANGE ASSY.- 1400NB	3	PIPE/FLANGE FOR AIR RELEASE VALVE (HOLD)
1.20	CW SUPPLY UPTO AWC TAPPING	5	50	IS:2062 Plates (R&W) as per IS:3589)	2032	16.00	135	2032X16	0.75D	90	2			2000 X 1400	3	600	150#	4	600 (BLANK)	4	MANHOLE
									0.75D	45	2					2000	150#	1	2000(BLANK)	1	MANHOLE (HOLD)
1.30	FROM ACW TAPPING TO CW SUPPLY HEADER	5	50	IS:2062 Plates (R&W) as per IS:3589)	2032	16.00	10														
1.40	CW SUPPLY HEADER TO CONDENSER INLET	5	50	IS:2062 Plates (R&W) as per IS:3589)	1422	14.00	70	1422 X 14	0.75D	90	8	2100 X 1400	1	2100 X 1400	1						PIPE/FLANGE FOR AIR RELEASE VALVE (HOLD)
								1422 X 14	0.75D	45	1										
								1422 X 14	0.75D	30	3										
1.50	CONDENSER OUTLET TO CW RETURN HEADER	5	50	IS:2062 Plates (R&W) as per IS:3589)	1422	14.00	65	1422 X 14	0.75D	90	8	2100 X 1400	1	2100 X 1400	1						PIPE/FLANGE FOR AIR RELEASE VALVE (HOLD)
								1422 X 14	0.75D	45	1										
								1422 X 14	0.75D	30	2										
1.60	CW RETURN HEADER TO COOLING TOWER	5	50	IS:2062 Plates (R&W) as per IS:3589)	2032	16.00	150	2032 X 16	0.75D	90	4					600	150#	4	600 (BLANK)	4	MANHOLE
									0.75D	45	2										
1.70	CW RECIRCULATION TO FORBAY	5	50	IS:2062 Plates (R&W) as per IS:3589)	813	10.00	40	813.X10	0.75D	90	4										
									0.75D	45	3										
1.80	CW BLOW DOWN TO GUARD POND	5	50	IS:2062 Plates (R&W) as per IS:3589)	219.1	6.40	800	219.1X6.4	1.5D	90	20										
									1.5D	60	4										
									1.5D	45	6										

1. MATERIAL OF CONSTRUCTION-:
A). PIPING ABOVE 150 NB SHALL BE CARBON STEEL IS:2062, PLATES ROLLED AND WELDED AS PER IS-3589 .