(LP PIPING WORKS FOR 2 X 250 MW, KORBA THERMAL POWER PLANT, CHHATISHGARH )

## Following clarifications may be noted by all the bidders for compliance :-

## 1. A.1: Pipe fittings (Non-Galvanised):-

- i. 50 NB & Below :- Fittings (elbow, reducers, tees, coupling) shall be forged type to material specification SA 105 Gr II, 3000 lbs. Dimensions of such fittings shall confirm to ASME 116.11. These fittings shall be socket welded.
- ii. 65 NB to 200 NB: Butt welded fittings to material specification ASTM 234, WPB, dimension to ASME B 16.9.
- iii. Above 250 NB :- 90 degree Mitre bends shall be fabricated from parent pipe considering maximum angle of 30 deg per segment. For 60 DEG & less, Mitre bends with 2 cuts shall be used. Tees and reducers shall be fabricated from parent pipes.
- <u>A.2: For galvanized pipe fitting</u>, specification clause b) of point no. 3 volume II B Section D "General Notes on Piping BOM is to be followed.
- 2. For computation of tonnage, tender clause no. 2.04.01 of volume II -B Section D to be followed.
- These clarifications (TCN-05) will form a part of the tender document and should be submitted (duly signed) along with bid as specified. Quoted price of bidders will be presumed on the basis of original tender (including TCN-01, TCN-02, TCN-03, TCN-04) & these clarifications (TCN-05). These clarifications (TCN-05) including all enclosures mentioned below will form a part of the tender document and should be submitted (duly signed) along with bid as specified. Price shall be quoted in revised BOQ (vol-III), revision-3 only. Revision-03 of Vol-III (BOQ cum rate schedule, supply as well as services portion) is issued alongwith TCN-03.
- Based on clarifications furnished above, all the bidders are requested to submit their offer without any deviation, within stipulated time i.e. by **02-05-2006** (Receipt date). No further queries/clarifications from bidders against this tender, shall be entertained.

All the clauses of original tender document (including TCN-01 dated 06/04/2006, TCN-02 dated 13/04/2006 & TCN-03 dated 24/04/2006, TCN-04 dated 26/04/2006), which are not mentioned/covered in above clarifications (TCN-05), will remain unchanged. All other queries raised by bidders shall not be taken into consideration.

(MANAGER/SCT)
BHEL/PSERHQ/KOLKATA