

EXPRESSION OF INTEREST TO SET UP FLUE GAS DESUPHURIZATION SYSTEM FOR 4X600MW TPP & 9X135MW CPP AT VEDANTA LIMITED, JHARSUGUDA.

Vedanta Limited, a subsidiary of Vedanta Resources Plc. is one of the world's leading diversified natural resources company. With business operation in India, South Africa, Australia, Ireland, Namibia, Liberia and Sri Lanka; Vedanta is a leading producer of Oil & Gas, Zinc, Lead, Silver, Copper, Iron ore, Aluminium and Commercial Power.

Vedanta Limited (VL) Aluminium & Power Jharsuguda, Invites **Expression of interest to set up flue Gas Desulphurization (FGD) system** on Engineering, Procurement & Construction **(EPC) basis** for **4x600MW TPP and 9x135MW CPP at Jharsuguda**, Odisha , to meet the statutory environment requirements.

Each 600 MW unit comprises of a pulverized coal corner fired assisted circulation boiler of make China Harbin Boiler Co Ltd, HP-IP and 2 LP turbines of make Dongfang Electric Co Ltd coupled with a 600 MW hydrogen cooled GT. Each unit has a hybrid type ESP with 2 electrostatic precipitator fields and 3 fabric filter fields.

Each 135 MW unit comprises of a pulverized coal corner fired boiler of make China Harbin Boiler Co Ltd, HP-IP and LP turbines of make Sanghai Electric Co Ltd coupled with a 135 MW GT. Each unit has a hybrid type ESP with 2 electrostatic precipitator fields and 3 fabric filter fields.

The scope of the proposed for Engineering, supply, construction, erection, testing & commissioning of Flue gas Desulphurization system for TPP 4 X 600MW & 9X135MW Vedanta Limited, Jharsuguda shall be on the **basis of**

single point responsibility, completely covering all the activities and services.

1.0 Data sheet to be filled by vendor

- Filled up format for provenness data sheet of all similar projects in India and abroad.
- Experience list, latest customer certificate.
- Expression of interest to quote.
- Unpriced commercial offer.
- Company's turnover in last 3 years.

For any queries you may mail to valsml.opr@vedanta.co.in