

## **BULLETIN No.1**

Date: 07.07.2009

Sub: Clarification against preparation of DPR for setting up of a  
0.3 MTPA Non-Recovery Coke Oven Plant at BF Complex,  
Mangalore.

Ref: Open Tender Notice No. TS/BFU/COP/DPR/588, dated 24.06.2009

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### **Clause 1.0 SCOPE OF WORK – ANNEXURE: B**

Sl. No.	Clause No. of NIT	Scope of work as per NIT	Clarification / Scope to be covered in DPR
1	1.0 of (iii)	Engineering and process know-how for non-recovery coke oven	Out of the various technologies available for coke production, the selection of the technology shall be discussed with KIOCL before finalizing the DPR by the successful bidder. The consultant shall select the most appropriate and techno-commercially viable technology for implementation by KIOCL. Pros and Cons of various technologies shall be dealt with in the report with necessary justification for recommending the most suitable technology for DPR preparation.
2	1.0 of (v)	Technology Design and service facilities.	For the selected option / technology the consultant shall work out the details for the design and services facilities required for the scheme.
3	1.0 of (vi)	Testing and linkage of raw materials	Testing requirements for coking coal shall be furnished in the DPR. Actual testing of raw material is not considered. Probable country of origin for different types of coking coals shall be given in the DPR.
4	1 of (vii)	Detailed drawings, specifications and estimations for civil, structural, electrics, conveying systems etc.	The consultant shall prepare necessary drawings showing plant layout and basic schematic diagrams. Brief specifications and break up cost for civil, structural, electrics, conveying systems etc., shall be included in the DPR.
5	1 of (viii)	Requirement of soil investigation and detailed site survey	The consultant shall draw up a plan for requirement of soil investigation and detailed site survey in the report and shall not carryout the actual investigation.
6	1 of (ix)	Detailed shop layouts for the scheme	DPR shall include overall layout drawing showing the position of all major units / facilities for the technology selected.

7	1 of (x)	Any off-site and infra-structural facilities like external water supply, external power supply, external transport, roads, etc to be studied and incorporated in the report	The battery limit for the facilities available is within the 300 Mts from the outer boundary of the proposed coke oven plant area.
8	1 of (xiii)	Market scenario based on results of detailed study and available information both nationally and internationally	The market scenario for metallurgical coke shall be carried out based on desk study and published information.
9	1 of (xv)	Economic viability of the project, budgetary offer and other relevant informations.	In the DPR, Economic viability of the project shall be justified and brief specification shall be provided to obtain budgetary offer for the main plant and equipment.
10	1 of (xvi)	Requirement of EIA/EMP studies for the project and suggestion to maintain/ improve current Environment status at the proposed project location.	The DPR shall include the sources of pollutants and measures required for its abatement / control for coke oven plant along with its auxiliaries and supporting facilities.  An EIA/EMP study is not a part of DPR. Based on the recommendation of consultants for implementing technology, EIA /EMP study will be taken up by KIOCL after the final DPR.
11	1 of (xvii)	Clearances from the statutory bodies of the State and Central Govt. for the project.	The consultant shall clearly indicate in their DPR, what are the statutory clearances to be obtained from the State and Central Govt. for the technology selected.