SALIENT TECHNICAL FEATURES

for

Procurement of Domestic Coal on FOR Destination basis at NTPC Power Stations

These Salient Technical features are mentioned only to facilitate the prospective bidders to prima-facie understand the requirements under the tender and shall not in any way limit or alter the scope of work and technical features/specification of supply of Domestic Coal covered in the Bidding Documents. Detailed provisions in regard of scope of work and technical features/specification of subject requirement contained in the Bidding Documents shall be final and binding.

Brief Scope of Work: The Successful Bidder shall supply domestic coal sourced from Indian coal mine(s) to NTPC power stations on "FOR Destination" basis at NTPC power stations through Indian Railways. However, such coal mine(s) should be mines other than that of CIL, SCCL or NLCIL's Talabira captive coal mine

Bidders shall declare as part of their bids, the coal mine(s)/ dispatch point(s)/ Railway siding(s) from where they are intending to supply coal, as per format enclosed in the bidding documents. The bidders shall be required to declare the aforementioned details separately for each NTPC power stations. Successful Bidder shall take prior approval of NTPC for supplying domestic coal sourced from any other coal mine(s) / dispatch point(s)/Railway siding (s) which were originally not declared in their bid. Supply of coal from such other coal mine(s) / dispatch point(s) / Railway siding (s) shall be at the awarded price and without any deviation from the terms and conditions of the awarded contract.

Bidder shall be solely responsible for arranging Railway rakes, loading, transportation and delivery at NTPC power stations. Title transfer of coal will be at unloading point of NTPC station. Unloading of Coal at NTPC power stations end from Railway Wagons shall be arranged by NTPC.

<u>Delivery:</u> On "FOR Destination" basis at NTPC Power Stations viz. NTPC Kudgi, Solapur, Simhadri, Telangana, Mouda and Nabinagar

Delivery Period: Total quantity of domestic coal for each station shall be delivered to stations in Six (06) Months period, as per the delivery schedule to be given to the successful bidder by NTPC. Delivery schedule for each station shall be given subsequently to the successful bidders after acceptance of LOA. Delivery schedule may be extended for another 03 months at the sole discretion of NTPC.

Parameters	UNIT	Specified Range	
Gross Calorific Value (Equilibrated Moisture basis)	Kcal/ Kg	Not less than 3100 and Not more than 4300	
Total Moisture (ARB)	%	Upto 14% (October to May) Upto 16% (June to September)	
Ash (ARB)	%	Upto 45% Max	
SIZE	MM	(-) 100 mm	
Extraneous Material	MT	Nil	

Specification of Coal: The specified range for quality of coal shall be as under:

Base parameters for coal under this tender for Price Basis are as under:

Gross Calorific Value (Equilibrated Moisture basis)	:	3550 Kcal/Kg
Total Moisture (ARB)	:	14%
Size	:	(-) 100 mm