INVIATATION FOR BID (IFB)

Specification No.
Section

DBPL-CG-2x600 MW-TL-01 Section 1

DATE: 04.02.2011

D B POWER LIMITED (DBPL)

(INTERNATIONAL COMPETITIVE BIDDING)

INVITAION FOR BIDS (IFB)

FOR

CONSTRUCTION OF 400 KV DOUBLE CIRCUIT TRANSMISSION LINE WITH QUAD MOOSE CONDUCTOR FOR TRANSFER OF POWER FROM 2X600 MW POWER PLANT AT BARADARHA IN JANJGIR – CHAMPA DISTRICT IN STATE OF CHHATTISGARH TO PROPOSED POOLING STATION OF POWERGRID NEAR KOTRA IN DISTRICT RAIGARH STATE OF CHHATTISGARH, INDIA.

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1.0 DB Power Limited is a Dainik Bhaskar Group of company. Dainik Bhaskar Group is a multifaceted industry major founded half a century ago. The group has made a long-term plan to develop and own 8,400MW generation capacity in the next 6 years. DB Power's 2x600 MW Baradarha Project in Chhattisgarh state is already in execution stage.

DBPL invites sealed bids in two part bidding system from eligible bidders for Construction of 400 KV Double Circuit Transmission Line with QUAD moose conductor for transfer of power from 2x600 MW Power Plant at Baradarha in Janjgir – Champa district in State of Chhattisgarh to proposed Pooling station of POWERGRID at Tarekala near Kotra in district Raigarh of Chhattisgarh state in India., as per scope of works mentioned hereinafter.

2.0 Scope of Work:

The scope has been elaborated in Technical Specifications and shall broadly cover the following:

i. Preliminary, detailed and final route survey including final route alignment, profiling, tower spotting, soil resistivity measurement, geotechnical investigation (including special foundation location viz., pile/ well foundations) and Check survey.

Part A	D B Power Limited 2x600 MW Baradarha Thermal Power Plant	1 of 5
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- ii. Fabrication and supply of all type 400 kV double circuit transmission line towers as per PGCIL approved drawings including fasteners, anti theft fasteners, step bolts, bolts & nuts, washers, hangers, D-shackles and all type of tower accessories like phase plate, circuit plate, number plate, Danger plate, anti-climbing device, Bird guard.
- iii. Supply of ACSR Moose conductor, Earth wire, Insulators, Hard ware fittings and Conductor & Earth wire accessories
- iv. Classification of foundation for different types of tower and casting of foundation for tower footings as per foundation drawings provided by DBPL.
- v. Erection of towers, tack welding of bolts and nuts including supply and application of zinc rich primer and two (2) coats of enamel paint, tower earthing, fixing of insulator strings, Stringing of conductors and earth wires along with all necessary line accessories & fittings.
- vi. Painting of towers and supply and erection of span markers, obstruction lights (wherever applicable) for aviation requirements (as required),
- vii. Testing and commissioning of erected transmission lines and.
- 3.0 Detailed specifications and scope are given in the bidding documents, which are available for examination and sale at the address given below and as per the following schedule:

Mr. Sukhbir Singh Sr. Vice President (Techno Commercial) D B Power Limited 813, Phase – V, Udyog Vihar, Gurgaon - 122 016 (Haryana), India

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BID DOCUMENT No.	DBPL-CG-2x600 MW-TL-01	
Cost of Bid Documents	Rs. 5000.00 (Rupees five thousand only)	
Mode of payment	(DD / Pay order in favour of DB Power	
	Limited, Payable at Mumbai.	
Earnest Money / Bid Security	Rs 10,00,000/- (Rupees Ten Lacs)	
Bid Documents Sale Date	From 14-02-2011 to 21-02-2011	
Last date of receipt of Bids	21-03-2011 upto 2.30 PM	
Bid Opening date and time	21-03-2011 (3.00 PM)	

4.0 All bids must be accompanied by Bid Security / Earnest Money for an amount equivalent to Indian Rs. 10,00,000/- (Rupees Ten lacs only) either in bid currency or in US Dollars in the form of **Bank Guarantee** as per the Performa of Bid Guarantee attached in Section-I, Conditions of Contract of Bid documents. Bids not accompanied by the requisite Bid Security / Earnest Money in a separate sealed envelope or bids accompanied by the Bid Security / Earnest Money of inadequate value may not be entertained and in such cases, bids may be returned to the Bidders without being opened.

5.0 Benefits/Exemptions to suppliers for Mega Power Projects

The Project may be eligible for "Mega Power Project" status as provided by the Ministry of Power of the Government of India and Owner is in the process of obtaining the necessary approval from the Government of India. "Mega Power Project" status will enable the Project to get various fiscal benefits. Accordingly, supplies of goods for this package will be eligible for benefits/ exemptions as per provisions of relevant notifications of the Govt. of India.

6.0 Qualifying requirement for Bidders

In addition to the requirement stipulated in Clause 13.2.1 (e) under Part-B, Instruction to Bidders (ITB) of Section - I: Condition of Contract, the Bidder should also meet the qualifying requirement stipulated here under:

6.1 Financial Position

i) The average turnover of the Bidder during the preceding best three out of last five completed financial years as on date of the bid opening shall not be less than Indian Rupees 120 Crores (Rupees one hundred

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Twenty Crores Only).

And

ii) The average Internal resource generation of the bidder during the preceding three completed financial years as on date of the bid opening shall not be less than Indian Rupees 24 Crores (Rupees Twenty four Crores only).

6.2 Technical Experience

i) The bidder should have designed, manufactured, supplied, erected, tested and commissioned Transmission lines, which should be in successful operation for at least two years as on the date of bid opening.

And

ii) The Bidder must have executed single contract of similar work for 400kV or higher class transmission lines involving Twin or Quad conductor with value of around Indian Rupees 100 Crores (Rupees One hundred Crores only) in last five years.

Or

The Bidder must have executed two contracts of similar work for 400kV or higher class transmission lines involving Twin or Quad conductor with value of each contract around Indian Rupees 50 Crores (Rupees Fifty Crores only) in last five years.

6.3 Manufacturing Facilities

The Bidder must have its own manufacturing facilities for the Transmission Line towers and tower parts or have assured access from a tower manufacturer (through hire, lease purchase agreement, availability of manufacturing capacity or other means to be submitted in the bid) having following minimum manufacturing capacities and manufacturing experience

- i. Manufacturing capacity per financial year: 10000 MT
- ii. Manufacturing experience: Average quantity of 400kV and/or higher voltage class towers manufactured per financial year during last three financial years (immediately preceding the date of bid submission) should not be less than: 5000MT

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6.4 Equipment Capabilities

The bidder should own, or have assured access to (through hire, lease purchase agreement or other means to be submitted in the bid) minimum one (1) no of Tension Stringing Equipment of 15 Tones capacity (Quad Bundle conductor).

Notwithstanding anything stated above, the Owner reserves the right to assess the Bidder's capability to perform the work, should the circumstances warrant such assessment in the overall interest of the Owner.

- 7.0 DBPL reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids (IFB) without assigning any reason whatsoever and in such case no Bidder/intending Bidder shall have any claim arising out of such action.
- 8.0 A complete set of Bidding Documents may be purchased by any interested Bidder on submission of written application and payment (non-refundable) of the cost of the documents as mentioned at Clause 3 above in the form of a crossed Account Payee Demand Draft / Pay Order in favor of D B Power Limited payable at Mumbai. Issuance of Bidding Documents to any Bidder shall not construe that such Bidder is considered to be qualified. Bids shall be submitted and opened at the address given in Clause 3 above in the presence of Bidder's representative, who choose to attend.