

Request for Proposal

To prepare Project Completion/Progress Report

Appointment of independent expert for review of closure of the contract & confirmation of operational status of various equipment/packages along with detailed break-up of project costs as part of third party certification as per Regulations 2.8.5.3 and other applicable provisions of WBERC Tariff Regulations 2011 including amendment thereof.

Scope has been detailed hereunder:

1. To prepare the project completion/progress report of 3X150 MW Thermal Power Plant at Haldia by scrutinizing the requisite document in compliance with Regulations 2.8.5.3 and other applicable provisions of WBERC Tariff Regulations 2011 including amendment thereof.
2. Package wise equipment supply details along with operational status of each equipment of such packages as well as deviation, if any, in specification of such installed equipment from that of the Contract Agreement/Order.
3. Site visit to ascertain the operational status of the Generating Station.
4. An analysis report is to be prepared showing whether the provision of different penalty (ies) or incentive (s) of contractual conditions were duly applied or not. The fact of waiver or non-application of penalty or incentive shall be specifically mentioned. The analysis shall be given against each such provisions of penalty (ies) or incentive (s) specifically stipulated in the Contract.
5. Validate the justification of project rescheduling along with tentative duration for completion of balance project work, if any.
6. Ascertain the cost & time over run of the project by scrutinizing the necessary available documents & records including the previous submissions of the Company before the Hon'ble WBERC. A detailed note giving reasons of such time and cost overrun should be submitted clearly bringing out the agency responsible and whether such time & cost overrun was beyond the control of the generating company.
7. Details of capitalization as on date in the Books of Accounts of the Company.
8. Detailed break-up of capital cost to be provided as per Form P(D1) of Annexure 9 of the WBERC Tariff Regulations 2011 (annexed as Annexure 1 with the instant RFP).
9. The Party shall have to prepare response to the queries / Comments / Observations / Suggestions of the regulator and any other stakeholders on the above mentioned Project completion / progress report till the final project cost approval is obtained by the company under the applicable provisions of the WBERC Tariff Regulations 2011 including amendment thereof.

Form P (D1): Break-up of Capital Cost (Thermal)

Annexure 9

Name of the Generating Station:

(Rs. in Lakh)

Sl. No.	Break Down	As per original Estimates	Actual capital expenditure	Liabilities / provisions	Variation (3-4-5)	Reasons for Variation
#	(2)	(3)	(4)	(5)	(6)	(7)
1	Cost of Land & Site Development					
1.1	Land					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site development					
	Total Land & Site Development					
2	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	External water supply system					
2.3.2	CW system					
2.3.3	DM water Plant					
2.3.4	Clarification plant					
2.3.5	Chlorination Plant					
2.3.6	Fuel Handling & Storage system					
2.3.7	Ash Handling System					
2.3.8	Coal Handling Plant					
2.3.9	Rolling Stock and Locomotives					
2.3.10	MGR					
2.3.11	Air Compressor System					
2.3.12	Air Condition & Ventilation System					
2.3.13	Fire fighting System					
2.3.14	HP/LP Piping					
	Total BOP Mechanical					
2.4	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switch gear Package					
2.4.4	Cables , Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
2.5	C & I Package					
	Total Plant & Equipment excluding taxes & Duties					
2.6	Taxes and Duties					
2.6.1	Custom Duty					
2.6.2	Other Taxes & Duties					
	Total Taxes & Duties					
	Total Plant & Equipment					
3	Initial spares					

Applicant

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(Rs. in Lakh)

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#	(2)	(3)	(4)	(5)	(6)	(7)
4	Civil Works					
4.1	Main plant/Adm. Building					
4.2	CW system					
4.3	Cooling Towers					
4.4	DM water Plant					
4.5	Clarification plant					
4.6	Chlorination Plant					
4.7	Fuel Handling & Storage system					
4.8	Coal Handling Plant					
4.9	MGR & Marshalling Yard					
4.1	Ash Handling System					
4.11	Ash disposal area development					
4.12	Fire fighting System					
4.13	Township & Colony					
4.14	Temp. construction & enabling works					
4.15	Road & Drainage					
	Total Civil works					
5	Construction & Pre- Commissioning Expenses					
5.1	Erection Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Start up fuel					
	Total Construction & Pre- Commissioning Expenses					
6	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads					
7	Capital cost excluding IDC & FC					
8	IDC, FC, FERV & Hedging Cost					
8.1	Interest During Construction (IDC)					
8.2	Financing Charges (FC)					
8.3	Foreign Exchange Rate Variation (FERV)					
8.4	Hedging Cost					
	Total of IDC, FC, FERV & Hedging Cost					
9	Capital cost including IDC, FC, FERV & Hedging Cost					

Note:

1. In case of time & Cost over run, a detailed note giving reasons of such time and cost over run should be submitted clearly bringing out the agency responsible and whether such time & cost over run was beyond the control of the generating company.

Applicant