



भारत हेवी इलेक्ट्रिक्स लिमिटेड

(भारत सरकार का उपक्रम)

Bharat Heavy Electricals Limited

(A Government of India Undertaking)

इंडस्ट्रियल सिस्टम्स ग्रुप

INDUSTRIAL SYSTEMS GROUP

REF: IS-1-09-2004

Date: 31 Aug, 2009

Subject: Typical Price format and due date for Pre tender tie up for Coal Handling Plant 2 x 520 MW Hinduja NCP Vizag

Further to our advertisement dated 5th Aug 09 and Tender Ref IS-1-09-2004/002 please find attached a **typical price format** to be considered by the bidder.

The bidders are requested to consider the total capacity for CHP as 1200 TPH with a design capacity of 1400 TPH. The bidders are requested to give individual price of major items and submit unpriced price format for our approval before finally submitting the price bid.

It is requested that the bidders shall submit in sealed techno commercial offers along with details required like civil assignment drawings, load data etc. for the design of civil foundation and steel structures. Also furnish electrical motors/drive KW required for electrical system and guaranteed auxillary power consumption for the CHP by 8th Sept 09. After technical scrutiny by BHEL the final date for price bid submission shall be intimated in the web.

ISO 9001
UNIT

पंजीकृत कार्यालय "बीएचईएल हाउस" सिरी फोर्ट, नई दिल्ली - 110 049
Regd. Office : "BHEL House" Siri Fort, New Delhi - 110 049.



Hinduja National Power Corporation Limited

**Hinduja House
171, Dr. Annie Besant Road
Worli, Mumbai**

COAL HANDLING PLANT : CHP-1

**1040 MW Vizag Thermal
Power Project**

PROPOSED PRICE FORMAT

PROPOSED PRICE FORMAT

C O N T E N T S

Sl. No.	D e s c r i p t i o n	Table No.
01.	General Note	
02.	Price Schedule	1
03.	Price Schedule - Break-up Prices for	2
	Bought out items	
04.	Price Proposal for Spare Parts	3
05.	Price Proposal for Tools & Tackles	4
06.	Price Proposal for Recommended	5
	Spare Parts	
07.	List of Deviation - Price Proposal	6
	(Technical & Commercial)	
08.	Declaration Sheet	7

General Note

Typical price format is enclosed, however you are requested to submit unpriced price format for approval indicating the total bill of quantities for the system being quoted. You are also requested to mention the freight and insurance cost for each of the individual items in the price format clearly.

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-1 of 13

Tender quantity list as per tender is given. If any change in quantity as required by tender specification and for completion of the job .The Vendor should indicate the change in quantity clearly.

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A.	Bidder's proposal price in Rupees for design, manufacture, shop testing and quality control, delivery for equipment and accessories for Coal Handling System as delineated in the Specifications.					
1.	Underground, on-surface & inclined conveyor system complete with belts, drives & accessories and electrical, including supporting structures, pulley & drive frames, structural for take-up arrangement, deck plates, & seal plate (excluding civil works and covered gantries & trestles) : a) Conveyor No. 1 b) Conveyor No. 2					

Project : VIZAG THERMAL POWER PROJECT

Date :

Signature

Name

Plate :

Seal of Company

PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-2 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	c) Conveyor No. 3 d) Conveyor No. 5A/B e) Conveyor No. 6A/B f) Conveyor No. 7 g) Conveyor No. 8 h) Conveyor No. 9A/B					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-3 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	i) Conveyor No. 10A/B j) Conveyor No. 11A/B k) Conveyor No. 12A/B l) Conveyor No. 13A/B m) Conveyor No. 14A/B n) Reversible Belt Feeder RBF-1 & RBF-2					
2.	Apron Feeders three nos. and Dribble feeder three (3) nos. complete with all accessories.					
3.	Screen complete with all accessories. Four (4) nos.					
4.	Crushers with total accessories. Four (4) nos.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-4 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
5	Wagon Tipper. Three (3) Nos.					
6	Vibratory Feeder. Two (2) Nos.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Section - 1

Sheet-5 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
7.	Stacker Reclaimer (Reversible). One No. Including one no. of conveyor scale					
8.	Inline Magnetic Separator. Six (6) nos. + 2 nos. For BCN 2 if required					
9.	Travelling Tripper complete with all accessories. Eight (8) Nos.					
10.	Metal Detectors with all accessories. Two (2) Nos.					
11.	Inline conveyor Scale. Four (4) nos.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-6 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
12.	Bunker Level Indicators complete with all accessories. Four sets.					
13.	Low level switch. Four (4) nos.					
14.	Sump Pumps. Four (8) Nos (4W + 4S).					
15.	Hoists					
	a) Required Nos. of Manual Hoist complete with all accessories (capacity wise)					
	b) Required Nos. of Electric Hoist complete with all accessories (capacity wise)					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-7 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
16.	Flap Gates, complete with all drives and accessories. Approx 25 Nos. – 1 lot as required for system					
17.	Hoppers, chutes, skirts with supporting structures.					
18.	Liners a) Stainless Steel b) TISCRA/SAILMA/SAILHARDS					
19.	Rack & Pinion Gate with drives & accessories and Rod Gates. 2 nos.					
20.	Elevators complete with all accessories.					
21.	Coal Sampling Units complete with all accessories required no.					
22.	Bull Dozers complete with accessories required no.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-8 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
23.	D.S. System					
24.	D.E. System					
25.	Drinking Water System					
26.	Ventilation System					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1

Table – 1

Sheet-9 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
27.	Transit Insurance on supply items					
28.	Any other supply items not covered above but required as per specification (mention the items and provide list as applicable in Annexure added)					
29.	Sum of prices from item 1 to 28 above and for total scope of supply of plant & equipment under the specifications.					
30.	Prices for supply of spare(As specified in tender) parts for the complete plant & equipments as per Table 3.					
31.	Prices for supply of tools & tackles for the complete plant & equipments as specified in Table 4.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE

Spec. No. CHP-1
Table – 1
Sheet-10 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
32.	Prices for supply of recommended spare parts for the complete plant & equipments as specified in Tender document.					
33.	Lump sum price for supply items under the scope as per specification excluding recommended spare parts					
34.	Take-out price for optional items, if any.					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
FOR THE SCOPE OF WORK AS PER SPECIFICATION

Spec. No. CHP-1
Table – 1
Sheet-11 of 13

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Basic Price	Service Tax	Any other taxes	
(1)	(2)	(3)	(4)	(5)	(6)
B.1	Bidder's proposal price for following services as called for in the specifications for Coal Handling Plant as detailed in the specifications.				
2.	Bidder's proposal price for storage of equipment and accessories at site, transportation and handling at site as required.				

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
FOR THE SCOPE OF WORK AS PER SPECIFICATION

Spec. No. CHP-1

Table – 1
Sheet-12 of 13

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Basic Price	Service Tax	Any other taxes	
(1)	(2)	(3)	(4)	(5)	(6)
3.	Bidder's proposal price for storage insurance and erection insurance upto commissioning and handling over.				
4.	TOTAL -[sum of items B(1) thru' B(3)]				

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
FOR THE SCOPE OF WORK AS PER SPECIFICATION

Spec. No. CHP-1
Table – 1
Sheet-13 of 13

Sl. No.	Description	In Indian Rs.				Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
5.	Special Tools and tackles					
6.	Training of owners representative					
7.	Operation and maintenance services for one year from the date of commissioning					

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
BREAK-UP PRICES FOR BOUGHT-OUT ITEMS

Spec. No. CHP-1

Table – 2

Sheet-1 of 1

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Basic Price	Service Tax	Any other taxes	
(1)	(2)	(3)	(4)	(5)	(6)
1.0	Bidder shall tabulate in the proforma below the break-up prices of all bought-out items with item-wise price (add items as per requirement to be added)				
	(a)				
	(b)				
	(c)				
2.0	Total of all bought-out items Σ (a) + (b) +				
3.0	Total of all Mandatory Spare parts items of bought-out items				

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
SPARE PARTS

Spec. No. CHP-1

Table – 3

Sheet-1 of 1

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levies etc. in Indian Rupees
		Ex- factory	Sales Tax	Excise Duty	
(1)	(2)	(3)	(4)	(5)	(6)
1.	Bidder shall tabulate in the proforma below list of Mandatory Spare Parts with item-wise price in Rupees. Additional sheets may be used if required.				
2.	Maintenance spares including consumables				
3.	Strategic break down spares including consumables				
4.	Overhaul spares including consumables				
5.	Commissioning spares including consumables				
6.	Operation and maintenance spares including consumables				

Vendors should include the list as per clause 3.2.6.2, Volume I General Condition.

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
TOOLS & TACKLE

Spec. No. CHP-1

Table – 4

Sheet-1 of 1

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex- factory	Sales Tax	Excise Duty	
(1)	(2)	(3)	(4)	(5)	(6)
	<p>Bidder shall tabulate below item-wise list of all tools & tackle for operation, maintenance and replacement of equipment and components supplied under the specifications with item-wise prices in Rupees as per clause 1.4.33 and Clause 3.3.22, Vol II Section B and any other section as per tender.</p> <p>All tools & tackle supplied shall be new and complete with required containers and boxes. Additional sheets may be added, if required.</p>				

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PRICE SCHEDULE_HINDUJA

PRICE SCHEDULE
RECOMMENDED SPARE PARTS

Spec. No. CHP-1

Table – 5

Sheet-1 of 1

Sl. No.	Description	In Indian Rs.			Total Price inclusive of all applicable taxes, duties levis etc. in Indian Rupees
		Ex- factory	Sales Tax	Excise Duty	
(1)	(2)	(3)	(4)	(5)	(6)
	Bidder shall tabulate in the proforma below list of Recommended Spare Parts with item-wise price in Rupees. Additional sheets may be used if required.				

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PRICE SCHEDULE_HINDUJA

DEVIATION SHEET : TECHNICAL

Spec. No. CHP-1

Table-6

Sheet-1 of 2

If the proposal has got any deviation from the NIT specification, Condition of Contract, the Bidder shall tabulate these deviations clause by clause in this Schedule.

Against each and every technical deviation from the NIT Specification, Condition of Contract, the amount by which the Bid Price will thereby be increased or decreased in case of withdrawal of deviation shall be intimated clause by clause in his schedule. In case the amount is not mentioned in the Schedule against any of this deviation mentioned in deviation sheet, it will be taken for granted that the same does not involve any change in the Bid Price.

Sl. No.	Description	In Indian Rs.				Total price inclusive of all applicable taxes, duties, levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
1.						
2.						
3.						
4.						

Project : VIZAG THERMAL POWER PROJECT

Date :

Signature

Name

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PRICE SCHEDULE_HINDUJA

DEVIATION SHEET : TECHNICAL

Spec. No. CHP-1

Table-6

Sheet-2 of 2

If the proposal has got any deviation from the NIT specification, Condition of Contract, the Bidder shall tabulate these deviations clause by clause in this Schedule.

Against each and every technical deviation from the NIT Specification, Condition of Contract, the amount by which the Bid Price will thereby be increased or decreased in case of withdrawal of deviation shall be intimated clause by clause in his schedule. In case the amount is not mentioned in the Schedule against any of this deviation mentioned in deviation sheet, it will be taken for granted that the same does not involve any change in the Bid Price.

Sl. No.	Description	In Indian Rs.				Total price inclusive of all applicable taxes, duties, levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
5.						
6.						
7.						
8.						

Project : VIZAG THERMAL POWER PROJECT

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PRICE SCHEDULE_HINDUJA

DEVIATION SHEET : COMMERCIAL

Spec. No. CHP-1

Table-6

Sheet-1 of 2

If the proposal has got any deviation from the NIT specification, Condition of Contract, the Bidder shall tabulate these deviations clause by clause in this Schedule.

Against each and every technical deviation from the NIT Specification, Condition of Contract, the amount by which the Bid Price will thereby be increased or decreased in case of withdrawal of deviation shall be intimated clause by clause in his schedule. In case the amount is not mentioned in the Schedule against any of this deviation mentioned in deviation sheet, it will be taken for granted that the same does not involve any change in the Bid Price.

Sl. No.	Description	In Indian Rs.				Total price inclusive of all applicable taxes, duties, levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
1.						
2.						
3.						
4.						

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PRICE SCHEDULE_HINDUJA

DEVIATION SHEET : COMMERCIAL

Spec. No. CHP-1

Table-6

Sheet-2 of 2

If the proposal has got any deviation from the NIT specification, Condition of Contract, the Bidder shall tabulate these deviations clause by clause in this Schedule.

Against each and every technical deviation from the NIT Specification, Condition of Contract, the amount by which the Bid Price will thereby be increased or decreased in case of withdrawal of deviation shall be intimated clause by clause in his schedule. In case the amount is not mentioned in the Schedule against any of this deviation mentioned in deviation sheet, it will be taken for granted that the same does not involve any change in the Bid Price.

Sl. No.	Description	In Indian Rs.				Total price inclusive of all applicable taxes, duties, levies etc. in Indian Rupees
		Ex-factory	Sales Tax	Excise Duty	Other taxes as applicable	
5.						
6.						
7.						
8.						

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PRICE SCHEDULE_HINDUJA

DECLARATION SHEET

I, certify that
all the above typed in data and information pertaining
to this Bid Document are correct and is a true
representation of the Plant/Equipment covered by our
Formal Proposal No.

Dated

I hereby, duly certify that I am the authorized
representative of the Supplier whose name appears
above my signature.

Prime Bidder's name :

Authorised Representative's Signature :

Authorised Representative's Name :

Prime Bidder's Intent : The Prime Bidder hereby agrees to fully comply with
the requirements and intents of this specification (CHP-
1) for the price indicated.

Seal :

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Plate :

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PRICE SCHEDULE_HINDUJA

Conveyor Profile and Power consumption								
SL No.	Conv No.	Conv Length	Power consumption in KW	Design cap in TPH	Total Horizontal length	Belt Rating	Belt speed	Belt width
1	a) Conveyor No. 1							
2	b) Conveyor No. 2							
3	c) Conveyor No. 3							
4	d) Conveyor No. 5A/B							
5	e) Conveyor No. 6A/B							
6	f) Conveyor No. 7							
7	g) Conveyor No. 8							
8	h) Conveyor No. 9A/B							
9	i) Conveyor No. 10A/B							
10	j) Conveyor No. 11A/B							
11	k) Conveyor No. 12A/B							
12	l) Conveyor No. 13A/B							
13	m) Conveyor No. 14A/B							