



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 –2520212

CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO : CCC/MM/Mfg., /S1 / 8 / 1003 to 1012

21.04.2008

TO :

Dear Sirs,

**SUB: CONSOLIDATED TENDER FOR TRANSPORTATION OF
10 Nos. BOILER DRUMS ON ROAD TO FIVE PROJECTS
OF 250 MW (1 Project) AND 500 MW (4 Projects)**

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We are pleased to enclose Two Part Tender Enquires (Technical and Commercial) for the transportation of totally 10 Nos. Boiler Drums on Road.

The details viz., Name of Project, Weight of the drum, tentative schedule for dispatch and the number of axles required are given below:

S.N	Project	Wt., MT	No. of Axles Required	Readiness of Drum for dispatch (Tentative)	Tender No.
01	Bhusawal 4 / 500 MW	225	18	July 2008	S1/8/1003
02	Bhusawal 5 / 500 MW	225	18	December 2008	S1/8/1004
03	Sikka – 2 / 250 MW	133	12	July 2008	S1/8/1005
04	Koderma 1 / 500 MW	225	18	August 2008	S1/8/1006
05	Koderma 2 / 500 MW	225	18	December 2008	S1/8/1007
06	Jhajjar Aravalli 1 / 500 MW	225	18	August 2008	S1/8/1008
07	Jhajjar Aravalli 2 / 500 MW	225	18	January 2009	S1/8/1009
08	Jhajjar Aravalli 3 / 500 MW	225	18	February 2009	S1/8/1010
09	Durgapur –1 / 500 MW	225	18	September 2008	S1/8/1011
10	Durgapur-2 / 500 MW	225	18	November 2008	S1/8/1012

Please ensure that the offers of Technical and Commercial are submitted **separately Project-wise.**

Also please ensure that the terms and conditions which are common for all the above 10 tenders are submitted duly signed in each page.

The EMD applicable for all the above 10 Drums for Five Projects is **Rs.2.00 Lakhs** which should be remitted only in the form of Demand Draft drawn in favour of BHEL/Trichy payable at Trichy.

Thanking you,

Yours faithfully,
For BHEL/Trichy

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO : CCC/MM/Mfg., /S1 / 8 / 1003
TO :

21.04.2008

Dear Sirs,

SUB : TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
BHUSHAWAL- 4 (0643) / 500 MW / Deep Nagar-425 307 / Maharashtra

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1003 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) REMARKS:

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1003 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to BHUSHAWAL – 4 / 500 MW - / Maharashtra**

- 1) NATURE OF WORK :Transportation of 1 No., Boiler Drum from BHEL/Trichy to **BHUSHAWAL – 4 / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT :**225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4)READINESS OF DRUM FOR DESPATCH(Tentative) : **20th JULY 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy-14 to BHUSHAWAL – 4 / 500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1003 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Bushawal Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.
10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.
11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.
- (i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.
- (ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition.** As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1003 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to Bhushawal-4/ 500 MW (0643) / Maharashtra

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Bhushawal -4 / Maharashtra	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1004
TO:

21.04.2008

Dear Sirs,

SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
BHUSHAWAL- 5 (0644) / 500 MW / Deep Nagar-425 307 / Maharashtra

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1004 Dt. 21.04.2008**
2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) **REMARKS:**

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
(ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
(iii) BELATED and incomplete offers will become liable for rejection.
(iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
(v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
(vi) The tenderer should submit tender on the time and date indicated above.
(vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1004 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to BHUSHAWAL – 5 (0644) / 500 MW - / Maharashtra**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **BHUSHAWAL – 5 / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **20th November 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy-14 to BHUSHAWAL – 5 (0644) / 500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1004 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Bushawal Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1004 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to Bhushawal-5/ 500 MW (0644) / Maharashtra

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Bhushawal -5 / Maharashtra	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1005
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
Sikka –2 (0396) / 250 MW / Vadodara / Gujarat**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1005 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) REMARKS:

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1005 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to Sikka 2 (0396) / 250 MW - / Vadodara / Gujarat**

- 1) NATURE OF WORK :Transportation of 1 No., Boiler Drum from BHEL/Trichy to **Sikka –2 (0396) / 250 MW** engaging Hydraulic Trailer with a **minimum of 12 Axles.**
- 2) Appx. WEIGHT :**133.000 MT**
- 3) Appx.DIMENSIONS : **Length: 16.250 Mtr. Dia 3.000 Mtr.**
- 4)READINESS OF DRUM FOR DESPATCH(Tentative) : **15th July, 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy-14 to SIKKA – 2 (0396) / 250 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 100 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1005 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Sikka Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement / postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

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COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1005 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to Sikka-2/ 250 MW (0396) / Vadodara / Gujarat

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Sikka -2 /250 MW Vadodara /Gujarat	133.000	1 No	Rs. _____

(Rupees _____)

Dimension:

Length: 16.250 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1006
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
KODERMA-Unit I (0647) / 500 MW / Koderma Dist./ Jharkhand State**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1006 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) REMARKS:

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1006 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to KODERMA UNIT-1 (0647) 500 MW / BENJHIDIH VILLAGE – Jhumeria-Tiliya, Koderma District Pin: 825 409 / Jharkand State**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **Koderma –Unit 1 / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **16th August 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy-14 to KODERMA UNIT-1 (0647) 500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1006 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Koderma Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement / postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1006 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to KODERMA UNIT-1 (0647) 500 MW / Jharkand State

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Koderma Unit -1 (0647) 500 MW	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.

(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1007

21.04.2008

TO:

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
KODERMA-Unit 2 (0648) / 500 MW / Koderma Dist./ Jharkhand State**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1007 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) **REMARKS:**

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1007 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to KODERMA UNIT-2 (0648) 500 MW / BENJHIDIH VILLAGE – Jhumeria-Tiliya, Koderma District Pin: 825 409 / Jharkand State**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **Koderma –Unit 2 (0648)/500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **15th December 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy-14 to KODERMA UNIT-2 (0648) 500 MW

SI.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1007 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Koderma Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

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COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1007 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to KODERMA UNIT-2 (0648) 500 MW / Jharkand State

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Koderma Unit -2 (0648) 500 MW	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.

(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1008
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
JHAJJAR ARAVALLI-1 (0649) / 500 MW / Jhajjar / Haryana**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1008 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) REMARKS:

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1008 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to JHAJJAR ARAVALLI-1 (0649) / 500 MW / Jhajjar Aravalli Power Company / Jhajjar Pin Code : 124 125 / Haryana**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **JHAJJAR ARAVALLI-1 (0649) / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **16th August 2008**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy to JHAJJAR ARAVALLI-1 (0649)/500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Read Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1008 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Jhajjar Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1008 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy to JHAJJAR ARAVALLI-1 (0649)/500 MW

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Jhajjar Aravalli -1 (0649) 500 MW / Haryana	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)


REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.

(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

	<p align="center">Bharat Heavy Electricals Limited High Pressure Boiler Plant, Tiruverumbur, Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506 Fax : 0431 – 2520212 CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,</p>	<p align="center">AN ISO 9001 COMPANY</p>
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NO: CCC/MM/Mfg., /S1 / 8 / 1009
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
JHAJJAR ARAVALLI-2 (0650) / 500 MW / Jhajjar / Haryana**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1009 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) REMARKS:

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1009 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to JHAJJAR ARAVALLI-2 (0650) / 500 MW / Jhajjar Aravalli Power Company / Jhajjar Pin Code : 124 125 / Haryana**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **JHAJJAR ARAVALLI-2 (0650) / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **15th January 2009**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy to JHAJJAR ARAVALLI-2 (0650)/500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1009 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Jhajjar Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement / postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1009 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to JHAJJAR ARAVALLI-2 (0650) / 500 MW

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Jhajjar Aravalli -2 (0650) 500 MW / Haryana	225.000	1 No	Rs. _____

(Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

Page 1 of 1



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1010
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
JHAJJAR ARAVALLI-3 (0651) / 500 MW / Jhajjar / Haryana**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

1) TENDER NO : **S1 / 8 / 1010 Dt. 21.04.2008**

2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**

3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) **REMARKS:**

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1010 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to JHAJJAR ARAVALLI-3 (0651) / 500 MW / Jhajjar Aravalli Power Company / Jhajjar Pin Code : 124 125 / Haryana**

- 1) NATURE OF WORK : Transportation of 1 No., Boiler Drum from BHEL/Trichy to **JHAJJAR ARAVALLI-3 (0650) / 500 MW** engaging Hydraulic Trailer with a **minimum of 18 Axles.**
- 2) Appx. WEIGHT : **225.000 MT**
- 3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**
- 4) READINESS OF DRUM FOR DESPATCH(Tentative) : **15th February 2009**
- 5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.
- 6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.
- (i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**
- (ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy to JHAJJAR ARAVALLI-3 (0651)/500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1010 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Jhajjar Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1010 dt.21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to JHAJJAR ARAVALLI-3 (0650) / 500 MW

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Jhajjar Aravalli -3 (0650) 500 MW / Haryana	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.

(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1011

21.04.2008

TO:

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
DURGAPUR –1 (0652)/ 500 MW / Burdwan Dist., 713 321 / West Bengal**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

- 1) TENDER NO : **S1 / 8 / 1011 Dt. 21.04.2008**
- 2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**
- 3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) **REMARKS:**

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1011 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to DURGAPUR –1 (0652)/ 500 MW / Burdwan Dist., 713 321 / West Bengal**

1) NATURE OF WORK :Transportation of 1 No., Boiler Drum from BHEL/Trichy to **DURGAPUR –1 (0652)/ 500 MW** engaging Hydraulic Trailer with a minimum of 18 Axles.

2) Appx. WEIGHT :**225.000 MT**

3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**

4)READINESS OF DRUM :
FOR DESPATCH(Tentative) **15th September 2008**

5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.

6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.

(i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**

(ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy to DURGAPUR –1 (0652)/ 500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1011 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Durgapur Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement** / **postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1011 dt. 21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to DURGAPUR –1 (0652)/ 500 MW

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Durgapur -1 (0652) 500 MW / West Bengal	225.000	1 No	Rs. _____ (Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.

(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS



Bharat Heavy Electricals Limited
High Pressure Boiler Plant, Tiruverumbur,
Tiruchirappalli – 620 014. ☎ : 0431 – 2571627, 1518, 1506
Fax : 0431 – 2520212
CONTRACTS, CLAIMS & CLEARANCE / MM/Mfg.,

**AN
ISO 9001
COMPANY**

NO: CCC/MM/Mfg., /S1 / 8 / 1012
TO:

21.04.2008

Dear Sirs,

**SUB: TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the
Transportation of 1 No. Boiler Drum from BHEL/Trichy-14 to
DURGAPUR –2 (0653)/ 500 MW / Burdwan Dist., 713 321 / West Bengal**

Please submit your competitive offer for the transportation of 1 No. Boiler Drum taking care of the following terms and conditions as per the details given below :

1) TENDER NO : **S1 / 8 / 1012 Dt. 21.04.2008**

2) Closing TIME / DATE for Receipt of Tender : **10.30 AM ON 14.05.2008**

3) TIME/DATE of Opening of Technical Bid : **10.35 AM ON 14.05.2008**

4) **REMARKS:**

- (i) **TECHNICAL OFFER & COMMERCIAL OFFER** should be submitted in **separate sealed covers.**
- (ii) This Tender is subject to all the Special Terms and Conditions, (annex-I) Special Conditions (annex-II) and General Terms and Conditions which are enclosed.
- (iii) BELATED and incomplete offers will become liable for rejection.
- (iv) Tenderer should furnish the RATE in the enclosed tender WORK / RATE SCHEDULE –
- (v) The enclosed tender conditions shall be signed by the tenderer and submitted in full in token of their acceptance of the same.
- (vi) The tenderer should submit tender on the time and date indicated above.
- (vii) At the time of opening of Technical Bid / Commercial Bid, the representatives should produce the authorization obtained from the authorized signatory of the tenderer specifying the purpose.

N.B :-In case you are not in a position to submit offer, please send letter specifying the reasons.

Thanking you,

Yours faithfully
for Bharat Heavy Electricals Limited,

Encl: Work Schedule, Special,
and Genl.Terms & Condtns.

(K.RAJENDRAN)
SR.MANAGER/CCC/MM/Mfg.,

“TECHNICAL OFFER”

TENDER NO: S1 / 8 / 1012 DT.21.04.2008

TWO PART TENDER (TECHNICAL AND COMMERCIAL) for the Transportation of 1 No. Boiler Drum from **BHEL/Trichy-14 to DURGAPUR –2 (0653)/ 500 MW / Burdwan Dist., 713 321 / West Bengal**

1) NATURE OF WORK :Transportation of 1 No., Boiler Drum from BHEL/Trichy to **DURGAPUR –1 (0653)/ 500 MW** engaging Hydraulic Trailer with a minimum of 18 Axles.

2) Appx. WEIGHT :**225.000 MT**

3) Appx.DIMENSIONS : **Length: 24.575 Mtr. Dia 3.000 Mtr.**

4)READINESS OF DRUM :
FOR DESPATCH(Tentative) **15th November 2008**

5) VALIDITY OF OFFER : **Three Months** from the Date of Opening of Tender.

6) EMD : **Rs. 2,00,000/-** (Rupees Two Lakhs only). Demand Draft for this sum should be drawn in favour of BHEL/TRICHY-14 (Payable at Tiruchirapalli) and the DD should be placed in a separate cover duly superscribing in the cover “EMD”.

(i) **This Single EMD is commonly applicable for all the 10 Drums for 5 Projects against Tenders No. S1 / 8 / 1003 to S1 / 8 / 1012.**

(ii) **This EMD of Rs.2.00 Lakhs is necessary even if the quotation is for less than 10 Drums.**

TENDER SUBMITTED WITHOUT EMD WILL BE REJECTED

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS

PLACE:
Dated :

Page 1 of 4

Transportation of 1 No Boiler Drum from BHEL/Trichy to DURGAPUR –2 (0653)/ 500 MW

Sl.No.	Category	Details
I. Details of Hydraulic Trailer		
	Earliest date on which vehicle can be placed (Please specify the date without fail)	
A	Hydraulic Axle (Tratec / GoldHoffer / Nicolas Make) Also please read SI.No.1 of Note in page 3 of this Technical Offer	
B	Year of Manufacturing	
C	Ownership of Vehicle (Proof giving full details of Ownership /lease agreement should be submitted)	
D	No. of Axles	
E	Loading Area on Axles with Sketch	
F	Weight of empty Axle (4.5 Ton)	
G	Load per axle (12-13 Ton)	
H	Carrying capacity of Axle (18 Ton)	
II. Details of Prime Mover		
A	Make	
B	Year of Manufacturing	
B	Type (Mann or Volvo)	
C	Capacity	
D	Horse Power (450 HP)	
E	Front Axle Load	
F	Rear Axle Load	
G	Tyre Pressure	
H	Gross Load of Prime Mover	
III. Details of Power Pack		
IV	Transit Time required (The Quoted Transit Time shall be final and any change will lead to disqualification.)	_____ Days
V	Route (Indicate major stations / States, NH and State Highways)	
VI	DISTANCE	_____ Kms
VII	Previous Experience (Transportation of Consignment weighing 200 MT each and above)	

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESSPLACE:
Dated :

TENDER NO: S1 / 8 / 1012 DT. 21.04.2008

Sl.No.	Category	Details
VIII	Road Survey ## (Elaborate Road Survey is to be carried out for the transportation. Details of Railway crossing, subways, bridges, culverts, ghat sections, negotiation of turning at various curvature etc., should be enclosed. Viable alternate route if any may be specified with Photos of critical points.	
IX	Details of Escort Team / Pilot Van (Please furnish the number of maintenance crew accompanying the subject Consignment. Also please refer Clause No.4 of Special Conditions.	
X	IBA Approval Number with date of validity	
XI	Permanent Account Number	

Note:

1. The minimum number of axles required for this transportation is 18 axles. BHEL prefers that these axles should be of Goldhoffer / Tratec / Nicolas makes. Offers can also be submitted for the placement of trailer with any other make of Axles. However, BHEL reserves the right to evaluate the suitability of such alternate axles. For this purpose, the full technical details of alternate axles should accompany the technical offer. In case, the axles of alternate make are not found suitable, the tenderer should agree to place the trailer with Goldhoffer / Tratec / Nicolas axles for becoming technically suitable.

2.##

- The route Survey is an essential document for becoming technically suitable. The Route Survey shall be the latest and in detail covering the entire stretch from BHEL/Tiruchirapalli to Durgapur Site. The journey shall be performed only in HIGHWAYS and not in local roads and where diversion is warranted, Route Survey should indicate such points.
- It is necessary that the route survey gives narrative details of the route indicating the Railway Level Crossings, River Bridges, Narrow Culverts, Power Line crossings, Ghat Sections etc., Photographs of the location/ points may be attached wherever the route is critical.
- Explanatory Note should be available about the plan to manouvre the critical locations.

3. The lashing of the consignment is to be carried out by the Transporter with 16 mm steel wire rope minimum at 4 locations. Chain Slings should not be used for lashing purpose.

4. It is the responsibility of the Contractor to make proper and prior assessment for making Statutory payments to the Government authorities for the transportation of Drum of 225 MT. The quoted rate shall be inclusive of all the charges to be made to Government Authorities. It is the responsibility of the carrier to make all such Statutory payments to Government authorities.

5 The required Wood / Steel Saddles for the transportation of Boiler Drum shall be supplied by the BHEL at the time of loading of the Drum.

6. The Transporter has to inform BHEL daily about the status of the day-to-day movement of the Drum till it reaches the destination.

7. The GPS instrument will be provided by BHEL on returnable basis. The Contractor should ensure that the instrument for GPS is not detached from the vehicle till it reaches the destination. If it is found that the instrument for GPS is detached from the vehicle en route, a penalty of 1 % of the contract value shall be levied. **In case of repeated detachment of GPS instrument, it will be viewed very seriously and reflect on the performance of the carrier and suitable action will be initiated thereafter.**

8. It is the responsibility of the Contractor to return the GPS instrument in tact failing which a sum of Rs.20,000/- will be recovered from the bill for the loss / non return of the Instrument.

9. The Quoted Transit Time in the Technical bid shall be final and any change in the Commercial bid will lead to disqualification and forfeiture of EMD.

10. Before Loading the Drum, BHEL will examine the condition of axles, the vehicle and the Prime Mover and only after ascertaining suitability, the Drum will be loaded.

11. With regard to the readiness of the Drum for dispatch, the date / period indicated in the tender Enquiry is **only tentative**.

(i) In case of **advancement / postponement** of the dispatch schedule of the drum by FOUR WEEKS from the date / period given in the Tender Enquiry, then a suitable date will be fixed by mutually agreeing upon by BHEL with the carrier for placing the trailer in a fully assembled condition.

(ii) In case of advancement / postponement of the dispatch of the drum schedule for **more than four weeks, then BHEL will give prior intimation of one week intimating the actual date for dispatch of the drum and it will be binding on the carrier to place the trailer at BHEL in a fully assembled condition**. As such, the tender conditions in respect of placement of trailer with axles shall also apply.

Signature of the Tenderer
With Seal and Full Address
Page 4 of 4

:

COMMERCIAL OFFER

TENDER NO: S1 / 8 / 1012 dt. 21.04.2008

Transportation of 1 No., Boiler Drum from BHEL/Trichy-14 to DURGAPUR –2 (0653)/ 500 MW

SCOPE	WT.IN MT	QTY	RATE IN RUPEES
RATE for Transportation of Boiler Drum from BHEL/ Tiruchy-14 to Durgapur -2 (0653) 500 MW / West Bengal }	225.000	1 No	Rs. _____

(Rupees _____)

Dimension:

Length: 24.575 Mtr. Dia 3.000 Mtr.

(Dimensions and Weight indicated above will be final for the purpose of Payment)

REMARKS:

1. The rate quoted shall be FIRM till completion of the job.
2. The Contractor has to place the vehicle in a fully assembled condition with Prime Mover as per the call letter given by Shipping Department / BHEL. In case, the contractor fails to place the same, a penalty of Rs.1000/- per day per axle shall be levied towards delay in placement of trailer. However, a free period of 4 days (inclusive of Sunday and Holiday) shall be allowed from the notified date. Please refer Clause No.6 of Special Conditions.
3. (a) For axles in unloaded condition, a sum of Rs.1000/- per day per axle shall be paid after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
(b) Detention Charges at the point of unloading shall be paid @ Rs.1500/- per day per axle after a free period of 7 days (inclusive of Sunday and Holiday) from the date of reporting. Please refer Clause No. 8 of Special Conditions.
4. The payment of above Penalty / Detention charges shall be restricted to a ceiling of 10% of the Contract value.
5. BHEL reserves the right to cancel the tender.
6. Submission of Commercial offer by electronic media like e.mail, internet, fax etc., will be at the sole risk of the tenderer. The offer thus submitted will be final and binding on the Tenderer. BHEL will not be responsible for any consequences that may arise in this regard. (Please refer Clause No.26 of Special conditions)

Date:

SIGNATURE OF THE TENDERER
WITH SEAL & FULL ADDRESS