

HINDUSTAN ZINC LIMITED

Yashad Bhawan, Ext.-CRDL
P.O. Zinc Smelter, Debari – 313 024
UDAIPUR, (RAJ.)
Tel. No. 0294 – 2652159, 2652143

NOTICE OF INVITATION OF TENDER FOR TRANSPORTATION OF CONCENTRATE/COAL

Tender No.HZL/CLZS/CONT/CONC/COAL/18-20/05

Date: 15.02.2018

LAST DATE OF SUBMISSION: 26.02.2018

M/s _____

Dear Sir (s),

1. Sealed tenders are invited for the Transportation of Concentrate/Coal & Stevedoring activities at Port specified under “Scope of Work” appended hereto.
2. Tenders must be submitted in sealed envelope superscripted on the face thereon- “Tender for transportation of concentrate/Coal & Tender number HZL/CLZS/CONT/CONC/COAL/18-20/02 dated 15.02.2018
3. **EARNEST MONEY :-**
 - (i) Participating tenderers must deposit Earnest Money Deposit (EMD) of Rs.2,00,000/- (Rupees Two lacs only) in the form of Demand Draft in favour of “HINDUSTAN ZINC LIMITED”, payable at Udaipur, Rajasthan.
 - (ii) Cheque, Bank Guarantee (B.G.) or any outstanding payment with Hindustan Zinc Limited (HZL) shall not be accepted / considered as EMD.
 - (iii) The amount of EMD deposited is liable to be forfeited if successful tenderer(s) do not accept the work awarded.
 - (iv) The EMD amount will not attract any interest and the EMD amount will be returned to unsuccessful tenderers after finalization of Work Order.

Yours sincerely,

Address to submit the tender

For **HINDUSTAN ZINC LIMITED**,

Head - Logistics

Hindustan Zinc Ltd.

C.R.D.L. Building

P.O: Zinc Smelter,

Debari-313024, Udaipur (Raj)

(Authorised Signatory)

Enclose :- Main terms & Conditions, Annexure A, B, C, D & E

MAIN TERMS & CONDITIONS

1. SCOPE OF WORK ---

Transportation of Concentrate

Transportation of Concentrate by own dedicated fleet of rubber line Dumpers / Tippers with Closed shutter (Mechanized) from Zawar Mines to Dariba Smelters of Hindustan Zinc Limited (HZL). Details of destination with indicative quantity is mentioned in annexure B..

Please quote the rates in Annexure(s) itself.

- a. Transporters / Service Providers have to lift required quantity of Concentrate from Mines as per plan given in writing preferably by mail from concentrate dispatching Officer In-charge of mines.
- b. Contract period will be from 1st April 2018 to 31st December 2019 and extendable by another one year on mutual consent.
- c. Tippers/ dumpers deployed for transportation of Concentrate should have rubber lining with mechanized closed shutter and must meet the safety norms as applicable under Motor Vehicle Act. All tippers/ dumpers used for carrying out transportation must have valid permit in all respect. It is necessary that Tippers should be of 34 MT capacities and above.
- d. Concentrate dumpers should have auto roll-out mechanized tarpaulin system. Once the vehicle is loaded, the material will be covered through this auto tarpaulin system and thereafter the same will be sealed by our security
- e. Weighment tolerance allowed shall be up to **0.50% of DMT** and to be calculated on monthly average basis. In case of shortage beyond the tolerance limit, deduction will be made on entire short quantity on the actual market value of the metal in concentrate.

However at the time of weighment at receiving unit if shortage of 400 Kg or more in WMT is observed in any vehicle, deduction towards equivalent metal value of entire short quantity shall be made. The intimation for such shortages shall be made by concentrate receipt team at different unit to finance. This particular vehicle shall not be considered for calculation of monthly average on DMT basis.

- f. Loading and Unloading will be in scope of HZL.
- g. The concentrate vehicle should report at Smelter latest by next day and in case the vehicle does not report by next day then penalty @ Rs.1000/- per vehicle per day will be imposed.
- h. Detention, if any at loading or unloading point will not be payable.
- i. Concentrate dumpers should have auto roll-out mechanized tarpaulin system. Once the vehicle is loaded, the material will be covered through this auto tarpaulin system and thereafter the same will be sealed by our security.

- j. However in case trailers are used, after loading of concentrate, they should be covered securely with full length good quality tarpaulin. For securing the material, the vehicles should have hooks along with Nut welded on it across all the sides of the vehicles at appropriate height so that sealing can be done which can pass through the hook, Nut and tarpaulin.
- k. Transshipment of goods is strictly not allowed en route unless warranted due to failure of vehicle to move further or accident incurred or vehicle detained by agency for some reason. For carrying out any transshipment under specified conditions Service Provider is required to take permission from the Concentrate receiving officer incharge at smelter.
- l. All the vehicles should be of year 2009 make or thereafter and should be compatible for GPS working which will be provided by HZL. The vehicles should have on & off switch which can be operated through Key. Push button start & stop vehicles will not be allowed as these vehicles are not compatible to our GPS system. Transporter has to ensure that the GPS device is in working condition and in case it is found that the device has been tampered than suitable penalty will be imposed as decided by HZL.
- m. Transit insurance of material shall be in HZL account. HZL shall take appropriate marine insurance policy to cover the risk for transportation of the goods involved. The service provider shall produce requisite documents and evidences as may be desired for lodging of claims by HZL against partial or total loss. HZL however reserves its right to take or recover such losses from the service provider in the event of loss of goods, loss of value of goods due to negligence of the service provider and the decision of HZL on such recovery shall be final and binding on the service provider. However, **under Insurance the Excess** clause applicable is as noted below :
 - o Packed Cargo : 0.50% of the value of consignment.
 - o Loose Cargo : Rs.1,00,000/- on each and every consignment
 - o Liquid Cargo : 0.50% of the value of consignment.

Transportation of Coal

Transportation of Coal by own dedicated fleet of Dumpers / Tippers / Trailers (with Mechanized closed shutter OR Flip top cover) between Chanderia (CSC), Dariba (DSC) and Zawar(ZM). .

Please quote the rates in Annexure(s) itself.

Details of destination with indicative quantity is mentioned in annexure C

- i. Contract period will be from 1st April 18 to 31st March 22 and extendable by another year on mutual consent.
- ii. Loading and unloading will be in the scope of HZL.
- iii. It is the responsibility of the Service Provider to provide Tippers / Dumpers which should be in good condition without holes and damaged body in order to ensure that there is no loss in transit.
- iv. Coal dumpers should have auto roll-out mechanized tarpaulin system. Once the vehicle is loaded, the material will be covered through this auto tarpaulin system and thereafter the same will be sealed by our security.

- v. Weighment of the coal will be recorded in NRGP/Challan for each lorry dispatched from CSC/DSC/ZM and same will be delivered by service provider in intact condition at CSC/DSC/ZM (as the case may be) and weighment of coal will be done again for each lorry at the CSC/DSC/ZM.
- vi. Service provider shall ensure that Coal is not transshipped from one vehicle to other during transit to avoid loss of material as well as delay in transportation time. However, transshipment is allowed in case of accident for which service provider shall submit sufficient proof. Any transshipment done without prior written permission from receiving unit will result into penalty Rs.5000/- per vehicle.
- vii. Coal shall be loaded by HZL in the vehicles placed by the service provider on “as is where is” basis.
Transit time allowed is as follows

From Chanderia to Dariba - 5 Hrs
From Chanderia to Zawar- 8 Hrs

Delay in delivery beyond transit time will attract penalty as follows :

From Chanderia to Dariba:
> 5 Hrs and < 24 Hrs- Penalty Rs 1000/- per vehicle
> 24 Hrs- Penalty Rs 1000/- per vehicle

From Chanderia to Zawar:
> 8 Hrs and < 24 Hrs- Penalty Rs 1000/- per vehicle
> 24 Hrs- Penalty Rs 1000/- per vehicle
- viii. Detention, if any at loading or unloading point will not be payable.
- ix. Weighment tolerance allowed is maximum of **0.50%** on DMT basis to be calculated on month average basis for inter-unit transfer.

However if shortage of 400 Kg or more in WMT is observed in any vehicle, deduction towards entire short quantity shall be made. The intimation for such shortages shall be made by coal unloading team at different unit to finance. This particular vehicle shall not be considered for calculation of monthly average on DMT basis.
- x. Transshipment of goods is strictly not allowed in route unless warranted due to failure of vehicle to move further or accident incurred or vehicle detained by agency for some reason. For carrying out any transshipment under specified conditions Service Provider is required to take permission from the coal receiving officer incharge at receiving point.
- xi. All the vehicles should be of year 2015 make or thereafter and should be compatible for GPS working which will be provided by HZL. The vehicles should have on & off switch which can be operated through Key. Push button start & stop vehicles will not be allowed as these vehicles are not compatible to our GPS system. Transporter has to ensure that the GPS device is in working condition and in case it is found that the device has been tampered than suitable penalty will be imposed as decided by HZL.

- xii. Transit Insurance shall be in HZL account and excess clause under insurance policy will be applicable.
- xiii. All PPEs required for safety of workers for doing any work in HZL premises will be provided by Service provider.

Common points for all the above transportation jobs

- i. In transit if the duplicate for transporter copy of Invoice is lost by driver then Service Provider will be penalized Rs.1000/- per invoice and also any loss due to non delivery of GST document will be recovered from the Service Provider. To take input credit benefit on loss of Invoice enroute, service provider will be responsible to file and submit the original FIR to the destination Receipt incharge, to process the Input credit benefit. Till Input credit benefit is granted to the customer / depot, the amount equal to the GST value will be kept on hold in account of service provider with intimation.
- ii. If the service provider fails to execute the job within a reasonable period or refuses to execute or arrange to execute for any reason, whatsoever, HZL reserves the right to get the job done by any other service providers at the risk and cost of the service provider besides recovery of all losses on this contract through the security deposit by the service provider.
- iii. The vehicle used for transportation of material shall be provided by the service provider and shall have valid registration certificate, road permits and insurance to cover third party risk at all times during the subsistence of the contract. The service provider shall submit the certified copies of all such registration certificates, Road Permits and insurance policies to HZL from time to time and as HZL may require/prescribe. The service provider shall also take photograph of all lorries with driver & cleaner, along with copy of their driving license and required to produce as and when demanded by HZL.
- iv. Service provider shall ensure total compliance of Indian Motor Vehicle Act and amendments thereof as made from time to time. The State Govt. rules under M.V.Act will have to be followed by the transporter. The service provider shall be solely responsible for any breach/es and any damages resulting from such breach/es shall be to service provider's account. HZL shall not be held responsible in manner whatsoever for any such breach/es.
- v. The loading and unloading activities of Concentrate and Coal will be carried out round the clock.
- vi. All vehicles must be fitted with spark arrester.
- vii. Loading will be done as per the RC capacity of the vehicle, strictly no overload allowed.
- viii. HZL reserve the right to award the contract to any party as parallel as partly or fully or contract / tender can be terminated without assigning any reason to it by giving 30 days notice.

- ix. Service Providers have to submit the **Bank Guarantee (BG) for Rs.10 Lacs (separately for coal & concentrate)** as Security Deposit within 15 days on award of contract valid for a period of six months in excess of validity period of the contract.
- x. Service Provider should quote the Freight rate for transportation inclusive of all expenses such as road tax, toll tax, insurance, permit expenses, statutory levies etc. as and where applicable. Service Tax extra as applicable.
- xi. Freight Rate will be firm & fixed till the period of contract. However, HZL will make changes in its Basic Freight Rate against change in Diesel price as per formula given below and change in toll en-route.

$$\text{Diesel escalation} = \frac{\text{Distance between both side in RTKM} \times \text{Change in diesel rate}}{\text{Average carrying capacity} \times \text{Average Km/Litre}}$$

The average carrying capacity shall be taken as 34 Mt and average km/litre as 2.8.

- xii. For payment, service provider is required to submit Freight Bills with all relevant documents with proof of delivery once in 10 days to respective Receiving units, for which payment will be released within 10 days after submission of bills after deducting TDS as applicable. However, delay in payment of bill due to any reason will not vitiate other terms of the contract nor will it give any right to the service provider to suspend the work.
- xiii. Service Provider shall ensure total compliance of Indian Motor Vehicle Act, applicable Labour Law and other laws required for carrying out this job including amendments thereof as made from time to time.
- xiv. In case any person is deployed by the service provider inside our Plants including Supervisor or labour, the same will have to undergo safety training. Service provider shall comply in all respect with the provisions of all statutes, rules and regulations applicable to the service provider and/or to the service provider's employees including but not limited to PF act, minimum wages act , ESI Act & Bonus Act & particular the Contract labour (Regulations & Abolition Act,1970) & the rules made there under.
- xv. Service Provider has to ensure that the wages to their employees is distributed by 7th of every month as per the rates decided by HZL from time to time and the PF and ESI are deposited by 20th of every month. In case of deviation, HZL shall impose suitable penalty on the Service Provider.
- xvi. All the persons deployed by the Service Provider inside the Plant should have to strictly follow our safety rules and wear all the necessary PPEs for safe execution of the job which includes safety gadgets like safety shoes, helmets, reflective jackets etc..
- xvii. Service provider shall be responsible to secure compliance with all central and state laws as well as the rules, regulations, bye-laws / notifications and orders of the local authorities and statutory bodies as may be in force from time to time
- xviii. Service Provider will take necessary steps to protect the material from loss, damage or deterioration till it gets delivered to destination. Transporter shall be responsible for all

loss, destruction, damage and or deterioration of the material from any cause, whatsoever, while in transit or during handling.

- xix. HZL reserves its right for route identification for to and fro guaranteed load to the extent possible. Also, decision for awarding Contract / Work Order shall be at sole discretion of HZL applying reverse auction / negotiation or both & fitness of the tenderer.
- xx. Details of costing calculation (sample) is provided in annexure D which is also to be filled in along with Annexure A , B & C.
- xxi. HZL reserves the right to carry out periodic/random check of dumpers/tippers/trailers for its fitness and the decision of HZL shall be final and binding on all the parties.
- xxii. All the vehicles shall be painted with a colour and logos prescribed by HZL.
- xxiii. The vehicle shall conform to the safety requirements prescribed by HZL.

The above scope is only illustrative and not exhaustive. All the residual scope of work for ensuring reaching of cargo to HZL's Works in an orderly way is to be carried out by the contractor.

For Hindustan Zinc Limited

For Tenderer

Authorised Signatory

**Authorised Signatory with
seal of the company**

ANNEXURE – “A”

Please submit following details along with the tender :
 (you can use additional sheet for furnishing full details where ever it is required)

S.No.	Description	Details
1.	Name of the Firm	
1(i)	Sister concern(s) (Name/ details if any)	
2.	Head Office Address : Contact person (Owner/Director name) Tel. No. Mobile No. e- mail address	
2.(a)	Registered Office Address : Contact person Tel. No. Mobile No. e- mail address	
3.	No. of Branches in India No. of Branches out of India (List with contact details to be attached)	
3(i)	If you have branch at Chittorgarh : Branch address Contact person Tel. No. Mobile No. e- mail address	
3 (ii)	If you have branch at Udaipur : Branch Address	

	Contact person Tel. No. Mobile No. e- mail address	
S.No.	Description	Details
4	Status – Company/ Partnership firm / Proprietorship etc. (attach document)	
4(i)	Date of Firm start	
5	IBA Registration No. (mandatory) Issued on date : Valid till date : (attach certificate)	
6	Permanent Account no. (PAN no.)	
7	Service Tax registration no.	
8	Projected turnover 2017-18	
8(i)	Audited turnover 2016-17 (Attach Balance sheet)	
8(ii)	Audited turnover 2015-16 (Attach Balance Sheet)	
9	No. of vehicles in own fleet (Attach details with carrying capacity)	
9(i)	No. of vehicles as attached fleet	
10	Your dealing Bank(s)	
10(i)	Financial Status : attach Bank certificate	
11	Your Major Client(s) during the current year 2017 -18 with approx. turn over (attach W.O.copy)	
12	Were you had been working with any of Vedanta group unit in last 3 years, furnish unit name with turnover.	
13.	EMD Details (DD No., dt. and Bank name)	

ANNEXURE – “B”

Please quote the freight rate for the following route:

CONCENTRATE MOVEMENT				
From	To	RTKM	QTY/month	Freight in Rs/mt
ZM	DSC	230	8000 MT	

ANNEXURE – “C”

Please quote the freight rate for the following route:

COAL MOVEMENT (INTER UNIT TRANSFER)				
From	To	RTKM	QTY/month	Freight in Rs/Mt
CSC	DSC	170	30000	
CSC	ZM	300	15000	

ANNEXURE “D”

S.NO.	VEHICLE CHECK LIST
1	Floor should be even, strong enough and not damaged
2	Vehicle floor should be of Steel and should have rubber lining for concentrate.
3	Tyres to be in good condition - Vehicles with Torn/damaged tyres will not be allowed
4	Vehicle should have both front & reverse horn
5	Front light, back light & reverse light to be in working condition.
6	Vehicle has 3 pieces mirror
7	Vehicles of model 4018 and 4923 should have THREE AXLES and with Tippling system
8	Both paddle & hand brakes to be in working condition.
9	Driver 's seat should be stable & in good condition
10	Drivers's seat should have three point seat belt
11	Rear & side under run protection for wheels
12	Retro Reflective tape all around the vehicle
13	Vehicle has silencer in ok condition.
14	Both front and rear indicators to be in working condition.
15	Pollution control certificate
16	Vehicle has clean front glass with both wipers in working condition
17	Vehicle should have ISI marked fire extinguisher of 1 Kg
18	All valid RC/ Permit /Insurance should be with the vehicle
19	Vehicle should have good quality Tarpaulin
20	Vehicle should be strictly Dumpers (Tipplers) with HYVA brand jack opening from bottom
22	Driver should have valid driving licence and follows safe driving cardinal rules
23	Driver should have medical fitness certificate from Registered medical practitioner
24	Driver should have all mandatory PPEs.

ANNEXURE- “E”

Sample- (to Be filled in separately for all movements) :

VEHICLE COST WORKING FOR COAL AND CONCENTRATE			
Vehicle Type			
Capacity			
Estd.Trips/month			
Estd. Qty/month			
Distance (RTKM)			
Avg Diesel Consp.			
		Cost/month (Rs)	Cost per mt (Rs.)
Diesel(Litre)	(RTKM*trips)/Avg.		
Insurance	Rs._____/annum		
Rd Tax/Permit	Rs._____/annum		
Fitness	Rs._____/annum		
Driver Salary	Rs._____/month		
Fooding allowance	Rs._____/Per day		
Installment	Rs._____/month		
Travel/RTO Exp	Rs._____/month		
Cleaner	Rs._____/month		
Tyre Cost	Rs._____/km		
Toll	Rs._____/round trip		
Maintenance	Rs._____/km		
office/manpower	Rs._____/month		
Total Cost			
Less Salvage value			
Total Net of Salvage Value			
Per mt cost			

Note - above abbreviations are indication for :
DSC -- Rajpura Dariba Smelter Complex, Dariba
CSC -- Chanderia Smelting Complex
ZM -- Zawar Mines

VEHICLE & DRIVING STANDARD

VEHICLES AND DRIVING

All vehicles coming to HZL plant premises should follow below mentioned criteria for Vehicles as well as Drivers. If any vehicle is not fulfilling any of the criteria then it will not be allowed to plant premises.

NO-GO Criteria For Vehicles -

1. **Seat Belt** - Vehicle must have functional seat belts for all Seats & 3 Point Contact type seat belts for driver & helper.
2. **Vehicle Fitness** - Any vehicle contracted to HZL should be certified for fitness on Roadworthiness by RTO (in form 38). New vehicle having RC of less than 2 Year old not to produce any fitness certificate separately.
3. **Tyre** - All Vehicle must comply with HZL guidance on Tyre (should have depth of 1.6mm in the centre of the tyre)
4. **Tractor Trolley** – Tractor with trolley has been banned in HZL .Only Auger with Tractor will be allowed for plantation.
5. **Retro-Reflective Tape** – Retro- Reflective tape required in the vehicle (side/front & back) for easy identification of the vehicle.
6. **Spark Arrestor** - Any vehicles carrying flammable & explosive materials such petroleum products i.e. HSD, FO, tyre oil, propane gas etc.
7. **Run Protection** - Side Run (SUDP) & Rear Run (RUDP) Protection should be available in all HMV.
8. **Third Axial Provision** - Empty truck can have lifted third axial but loaded truck should have third axial on ground with running condition.
9. **RC & Insurance Paper** - Vehicle should have a valid RC copy along with Insurance Paper.
10. **Reverse Horn** - Vehicle must have working & audio-able reverse horn.
11. **Indicators/ blinker & Head lights** - Vehicles must have working indicators/ blinkers and Head lights.
12. **Wiper at driver side** - Vehicles must have working wiper on wind screen at Driver side.

13. **Side Mirrors**- Vehicles must have side mirror at driver & helper sides
14. **Fire Extinguisher** – LMV should have 1KG metal body and HMV should have 4KG metal body type Fire Extinguisher (IS 15683).
15. **Disabled Triangle** – All vehicles (LMV & HMV) should have disabled Triangle which has to be used during vehicle breakdown condition.
16. **First Aid Kit** – All vehicles (LMV & HMV) should have one First Aid Kit for emergency Usage.

NO-GO Criteria For Drivers –

1. **Seat Belt** – Driver has to use Seat belt all the time whenever will be inside the vehicle.
2. **PPE** - Safety helmet, safety shoes, Goggle & reflective jackets (except hazardous goods carrying vehicles)
3. **Medical Fitness** - All Vehicle drivers must have a medical fitness certificate confirming the parameters stipulated by HZL. Please refer to the Annexure-1.
4. **Intake of Alcohol & Drugs** - Drivers will not be allowed to drive vehicle found taking drugs/Alcohol.
5. **Haz-Chem Training** - All Drivers carrying Hazardous chemicals and/or material possess a valid training certificate on Haz-Chem from state Government approved institute or agency(after completion of CMVR training driving licences will be issued by RTO).Driver should have **TREM** Card with them.

Annexure For Drivers Medical Fitness Certificate – (Valid for 6 Months)

MEDICAL FITNESS CERTIFICATE FOR DRIVERS

(To be filled by a registered medical practitioner)

- ❖ Name of the Applicant : _____
- ❖ Name of the Applicant’s Father : _____
- ❖ Age of the Applicant in years : _____
- ❖ Sex: Male / Female
- ❖ Address :

- ❖ Is the applicant ,to the best of your judgement, subject to Epilepsy, Vertigo ,or any other ailment or likely to affect his efficiency: _____
- ❖ Does the applicant suffer from any Heart or Lung Disorder which might interfere with the performance of his duties as a Driver : _____
- ❖ B.P : Systolic _____ Diastolic _____ mm/ Hg
- ❖ CVS : _____
- ❖ Respiratory System : _____
- ❖ Is there any defect of Vision : _____
- ❖ (i) Visual Acuity for Both eyes:
 ❖ Visual acuity (with or without glasses/contact lense /IOL/ Implantable contact lense)

<u>Distant Vision</u>		<u>Near Vision</u>	
<u>Better Eye</u>	<u>Worse Eye</u>	<u>Better Eye</u>	<u>Worse Eye</u>

(ii) Fundus

- (i) Any progressive pathological condition
- (ii) Vitreous or Chorio- retinitis
- (iii) Any Retinal disease in Diabetes, Hypertension, Atherosclerosis
- (iv) Corrected Myopia (including the cylinder) exceeding (-) 6D and Hypermetropia (+) 4D in each eye up to 35 years of age.
- (v) Corrected Myopia (including the cylinder) exceeding (-) 6D and Hypermetropia (+) 6D in each eye beyond 35 years of age.

(iii) Colour Blindness:

(iv) Night Blindness :

(v) Presence of Squint ;.

(vi) Glaucoma

❖ Has the applicant possess any deformity or lost any of his limb which would interfere with the efficient Performance of his duties as a driver : _____

❖ Does he show any evidence of being addicted to the excessive use of an Alcohol, Tobacco, or Drugs : _____

❖ Is he in your opinion generally fit as regards

(a) Bodily Health _____ and (b) Eyesight _____

❖ Identification Marks : _____

In addition to the above questionnaire, I certify that to the best of my knowledge and belief the applicant is FIT / UNFIT to be employed as a Driver.

Name of the Medical Officer: _____

Designation: _____

Medical Registration No: _____ : State of Registration /MCI _____

MEDICAL OFFICER

(Signature and Seal of Doctor)

