



# **BOKARO POWER SUPPLY CO.(P) LTD.**

**HALL NO:- M-01, OLD ADMINISTRATIVE BUILDING,  
ISPAT BHAVAN, BOKARO STEEL CITY – 827001**

## **TENDER DOCUMENT**

**TENDER NOTICE NO.BPSCL/CEO/08-09/Civil-04/7053, dated 01.10.2008**

### **PART-IV (PRICE BID(Corrected))**

**Notice Inviting Tender for the Work of**  
**“Loading of Ash from Ash mounds into covered truck/Dumpers and transporting the same to Abandoned Mines for backfilling”**

**Through**  
**Online Reverse Auction**

**ESTIMATED**

**VALUE OF WORK:-**

**Rs. 19,71,57,993.00**

(Rupees Nineteen crore seventy one lakh fifty seven thousand nine hundred and ninety three only)

**VALUE OF EMD:-**

**Rs. 19,71,580.00**

(Rupees nineteen lakh seventy one thousand five hundred and eighty only)

**COST OF TENDER PAPER:-**

**Rs. 10,000.00**

(Rupees ten thousand only)

**Bokaro Power Supply Co. (P) Ltd.  
(A Joint Venture of SAIL & DVC)**

**Hall No:- M-01, Old Administrative Building, Ispat Bhawan, Bokaro Steel City - 827001**

**PRICE SCHEDULE OF QUANTITIES FOR “LOADING OF ASH FROM ASH MOUNDS, INTO TARPULIN COVERED TRUCK/DUMPERS AND TRANSPORTING THE SAME TO ABANDONED MINES FOR BACKFILLING THE SAME”**

Sl. No	Description	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1.	(i) Loading of ash from ash mounds at BPSCL ash pond up to all possible lift including de-watering as required, loading by pay loaders / excavators, washing the outside of dumpers / trucks as per the specification / direction of Engineer-in-charge, nuisance free transportation of the ash in leak proof tarpaulin covered dumpers / trucks as per the specification as approved route and unloading at the disposal site at distance at up to <b>30 Km but not less than 29 Km</b> from BPSCL Ash Pounds or any approved site as directed by the Engineer-in-charge. The rate should include cost of sprinkling water the excavation site, haulage route and disposal site including leveling the ground as per direction of Engineer-in-charge, as per specification in conformity with conformity with pollution control norms and status and repairing of roads and rout.	MT	13,20,000.00	*143.82	18,98,42,400.00
	(ii) Upto 10Km but not less than 9Km	MT		84.62	
	(iii) Beyond 10Km upto 20Km (Rate per Km)	MT		3.27	
	(iv) Beyond 20Km (Rate per Km ) (* 1. For 30Km of distance the rate obtained is $84.62+(10 \times 3.27)+(10 \times 2.65) = \text{Rs. } 143.82$ 2. This rate may vary according to actual distance. For example site distance for 35Km the rate will obtained is $84.62+(10 \times 3.27)+(15 \times 2.65) = \text{Rs. } 157.07$ )	MT		2.65	
2.	Earthwork in excavation by Mechanical means / manual means over areas (Exceeding 30 cm in depth 1.50 m in width as well as 10 Sqm on plan) including disposal of excavated earth, lead upto 50 m, and all possible lift, disposed earth to be leveled and neatly dressed in all kind of soil.	Cum	25,000.00	101.85	25,46,250.00
3.	(i) Carriage of earth by Mechanical transport including loading unloading stacking and spreading as per direction to a lead upto <b>20 Km but not less than 19 Km</b>	Cum	25,000.00	**154.48	38,62,000.00
	(ii) Upto 1 Km lead	Cum		49.42	
	(iii) From 1 to 2 Km lead	Cum		56.41	
	(iv) From 2 to 3 Km lead	Cum		63.32	
	(v) From 3 to 4 Km lead	Cum		69.99	
	(vi) From 4 to 5 Km lead	Cum		76.48	
	(vii) Beyond 5 KM upto 10 KM (Rate per KM)	Cum		5.84	

	(viii) Beyond 10 Km upto 20 Km (Rate per Km)	<b>Cum</b>		<b>4.88</b>	
	(ix) Beyond 20 Km (Rate per Km)	<b>Cum</b>		<b>4.05</b>	
	<p><b>(** 1. For 20Km of distance the rate obtained is 76.48+(5x5.84)+(10x4.88)= Rs. 154.48</b></p> <p><b>2. This rate may vary according to actual distance. For example site distance for 17Km the rate will obtained is 76.48+(5x5.84)+(7x4.88)= Rs. 139.84)</b></p>				
4.	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 Part of stacked volume of manure of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately):- Holes 1.2m deep.	<b>Each</b>	<b>2500</b>	<b>146.65</b>	<b>3,66,625.00</b>
5.	Supplying and stacking of good earth at site including royalty and carriage up to 1 Km (earth measured in stacks will be reduced by 20% for payment)	<b>Cum</b>	<b>1700.00</b>	<b>144.05</b>	<b>2,44,885.00</b>
6.	Supplying and stacking sludge at site including royalty and carriage up to 1 Km (Sludge measured in stacks will be reduced by 08% for payment).	<b>Cum</b>	<b>425.00</b>	<b>136.85</b>	<b>58,161.25</b>
7.	Supplying and stacking at site dump manure from approved local source; including carriage up to 1 Km (manure measured in stacks will be reduced by 08% for payment). Screened through sieve of I.S. designation 4.75mm	<b>Cum</b>	<b>425.00</b>	<b>97.05</b>	<b>41,246.25</b>
8.	Mixing earth and sludge or manure in proportion specified or directed.	<b>Cum</b>	<b>2550.00</b>	<b>7.85</b>	<b>20,017.50</b>
9.	Spreading of sludge, dump manure or/ and good earth in required thickness (cost of sludge, dump manure or/and good earth to be paid separately)	<b>Cum</b>	<b>2550.00</b>	<b>11.60</b>	<b>29,580.00</b>
10.	Supplying & planting saplings of Salwood/Sheesham/Teakwood/Gamhar/Neem/Gulmohar etc complete as per direction.	<b>No.</b>	<b>2500</b>	<b>57.50</b>	<b>1,43,750.00</b>
11.	Flooring the ground with water including making kiaries and dismantling the same.	<b>Sqm</b>	<b>4500.00</b>	<b>0.684</b>	<b>3,078.00</b>
				<b>Total</b>	<b>19,71,57,993.00</b>

**(Rupees nineteen crore seventy one lakh fifty seven thousand nine hundred and ninety three only)**

For and on behalf of BPSCL

Y.Singh  
In-charge (Civil Contracts)

**Contactor's Signature& Seal**

We hereby submit our offer and indicate one of the following three options for our quoted rate with respect to the Departmental Estimate (D.E.)

- ❖ In figure: ..... % (In words..... percent) **below** the D.E.
  
- ❖ At par with the Departmental Estimate.
  
- ❖ In figure: ..... % ( In words..... percent) **above** the D.E.

**Note** The above quoted rate is also applicable to Sl. No. 1 (i), (ii), (iii), (iv) and S.No.3 (i), (ii), (iii), (iv), (v), (vi), (vii), (viii), (ix) i.e. for all the items whether quantity is mentioned or not against them in the price schedule of quantities (Annexure-1)

**Contactors' Signature & Seal**

- ❖ Strike out whichever is not applicable.