

BHARAT HEAVY ELECTRICALS LIMITED**FOUNDRY DIVISION****TECHNO – COMMERCIAL BID**Tender Document No. : **FYM / CONT / 2009-10 / 02**NAME OF WORK : **CONTRACT FOR SEPARATING METAL GAGGERS, METAL PIECES, LUMPS AND SIEVING OF KNOCKED OUT WASTE SAND FOR REUSE.**

ITEM	DESCRIPTION / NATURE OF WORK	ESTIMATED QTY.	UNIT	REMARKS
01	Sieving of knocked out / burnt sand	2800	MT	

1. SCOPE OF WORK

- Arrangement of Sieve Frame for Sieving of knocked out burnt sand in bins.
- Separation of useful scrap material such as metal pieces risers, runners, gaggers etc in separate bins.
- Lifting & putting of knocked out burnt / waste sand, on to sieve frame by hand shovel & tagari (Pan)
- Sieving of knocked out burnt sand
- Removal of lumps.

Notes :

- Contractor has to sieve approx 4 bin per day for recycling in bay 1 Steel and bay 3 Ferrous knock-out areas for which he shall deployed 1 teams each in bays 1 and 3, ie, total 2 teams at any point of time.
- Empty bins will be provided by BHEL Bhopal.
- Contractor has to arrange his own Hand Shovels & Tagaris (pan).

- 4) Contractor shall not engage any female labour for the execution of this work without the written Permission of Engineer Incharge of work.
- 5) Contractor must arrange the sieving screen at his expense.
- 6) Work measurement will be based on MT of sieved sand.
- 7) The quantum of work may vary within limit of $\pm 25\%$ from the proposed / estimated quantum.

2. PROCEDURE FOR SUBMISSION OF TENDER QUOTATION :

Tender quotations to be submitted in two bid system.

3. WORK MEASUREMENT

Based on the weekly / monthly report duly signed by concerned supervisor & counter signed by shop executive.

4. PERSONAL PROTECTION SAFETY EQUIPMENTS REQUIRED

1. UNIFORM	1. HELMET
2. SAFETY SHOES	2. GLOVES (LEATHER)
	3. DANGRI
	4. FACE MASK RESPIRATOR

5. PAYMENT TO CONTRACTOR

Payment by BHEL will be made on the basis of total executed Quantity by the firm. The payment shall be made on **Quarterly Basis.**

7. JOB ASSESSMENT

As per our assessment and estimate, minimum 5 Nos. of contract workers are required for sieving 2800 MT of knock out waste sand for reuse. Before quoting, the party should contact the concerned foundry executive for any clarification and actual work assessment.

Signature of Contractor
Date : _____

BHARAT HEAVY ELECTRICALS LIMITED

FOUNDRY DIVISION

PRICE BID

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AND SIEVING OF KNOCKED OUT WASTE SAND FOR REUSE.**

ITEM	DESCRIPTION / NATURE OF WORK	ESTIMATED QTY.	RATE QUOTED PER MT (inclusive of all taxes, duties, incidentals etc expect service tax)		REMARKS
			In Fig.	In Words	
1	Sieving of knocked out / burnt sand	2800 MT			

Signature of Contractor

Date : _____