


REQUEST FOR QUOTATION

	BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA	RFQ NUMBER: KMVM900258 RFQ DATE : 25.MAY.2009	Due Date 12.JUN.2009 Time: 13:00 HRS VENUE : NEW ENGG. BLDG
MMI:PU:RF:003			
		(for all correspondence) Purchase Executive : VEERACHARI KM Phone : 080-26998663 Fax : 080-26989255 E-mail: veerachari@bheledn.co.in	


Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no.and due date, should reach us on or before the due date by **13.00** hours IST and will be opened on the same day at **13.30** hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.**

1. TENDER / OFFER SHALL BE SUBMITTED IN TWO PARTS.
2. QUOTATIONS MAY BE SUBMITTED BY OEM OR THEIR AUTHORISED DEALERS.
3. VENDOR IS EXPECTED TO HAVE ESTABLISHED SALES,SERVICE AND SUPPORT NETWORK PREFERABLY, IN INDIA. A LIST OF THE SAME NEEDS TO BE ENCLOSED WITH THE OFFER.
4. VENDORS ARE ADVISED TO GO THROUGH THE GENERAL TERMS AND CONDITIONS DOCUMENT CPD-01 AND QUOTE ACCORDINGLY.
5. VENDOR HAS TO CONFORM TO ALL THE POINTS REFERED IN THE PURCHASE SPECIFICATIONS.
6. DELIVERY REQUIRED: WITHIN 8 WEEKS FROM THE DATE OF PURCHASE ORDER.
7. TERMS OF PAYMENT:75% WITHIN 30 DAYS ON RECEIPT OF MATERIAL + 15% AFTER COMMISSIONING + 10% AGAINST PBG.
8. WRRANTY: 1 YEAR FROM THE DATE OF COMMISSIONING.
9. O & M MANUALS TO BE SUPPLIED ALONG THE EQUIPMENTS.
10. STAMPING & VERIFICATION CERTIFICATE TO BE ISSUED.
11. AMC VALUE & ANNUAL STAMPING & VERIFICATION AFTER GUARANTEE PERIOD ARE TO BE QUOTED SEPERATELY.
12. FREE SERVICE CALLS DURING THE GUARANTEE PERIOD SHOLUD BE ATTENDED WITHIN 48 HOURS.

SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	ELECTRONIC WEIGHING SCALE CAPACITY-600Kgs.AS PER OUR SPEC.4-MM-MR-05064-0, REV-00.	2	NO	2	22.JUL.2009
2	ELECTRONIC WEIGHING SCALE CAPACITY-3000Kgs.AS PER OUR SPEC.4-MM-MR-05064-0, REV-00.	2	NO	2	22.JUL.2009
3	ELECTRONIC WEIGHING SCALE CAPACITY-30Kgs.AS PER OUR SPEC.4-MM-MR-05064-0, REV-00.	2	NO	2	22.JUL.2009
4	ELECTRONIC WEIGHING SCALE CAPACITY-1500Kgs.AS PER OUR	1	NO	1	22.JUL.2009

For and On behalf of BHEL.

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MMI:PU:RF:003		(for all correspondence) Purchase Executive : VEERACHARI KM Phone : 080-26998663 Fax : 080-26989255 E-mail: veerachari@bheledn.co.in			
Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no.and due date, should reach us on or before the due date by 13.00 hours IST and will be opened on the same day at 13.30 hours at the venue mentioned above. PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.					
Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
	SPEC.4-MM-MR-05064-0, REV-00.				
Total Number of Items - 4					
Please note that the tender will be opened in the presence of the bidders or his authorised representatives (maximum two per organisation) who choose to be present with authorisation letters. Refer annexure for the terms and conditions. Preference will be given to vendors who accepts our standard payment terms i.e.100% payment - 30 days after receipt of material at our works subject to acceptance. Please specify Terms of delivery, Excise duty, sales tax, Ex-BHEL, Ex-works surcharge, Insurance,P&F, Freight and other taxes very clearly .					
i). This is only RFQ not an order. ii). In all correspondence quote RFQ No. & due date. iii). In Quotation BHEL material code / RFQ Sl. No. should be mentioned clearly. iv). Quotation Envelope / Fax not superscribed with RFQ No.and due date is liable for rejection. v). Quotation should remain valid for a minimum peiod of 90 days from due date. vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list. vii). All Prices should be written in words and numbers. viii). Excise Chapter Heading should be mentioned for all items where VAT is applicable .					

For and On behalf of BHEL.



**ELECTRONICS
DIVISION**

PURCHASE SPECIFICATION

GROUP : CE-MM/GI

4 -MM-MR-05064-0

RE V 0

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**GENERAL SPECIFICATION FOR ELECTRONIC
WEIGHING SCALES**

Capacity (Kg)	30	600	1500	3000
Least Count (gm)	2	50	100	200
No.of load cells	1	4	4	4
Platform size mm	300 X230	700X800	1500X1500	1000X1200
Platform material	SS # 304	MS	MS	MS
Accuracy class	II	III	III	III

For 30 Kg capacity:

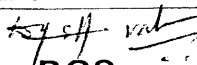
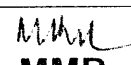
- Table top , portable type.
- Provision to count sample (sample weight to large number counting)
- Display type – LED type, size 13 - 14 mm
- Display digit – Unit weight 5 digits, Weight 5 digits, Qty 6 digits

For other capacity scales:

- Platform type scales
- Display type - LED, 6 digits, size 13- 14 mm
- Construction – MS powder coated with top chequered plate
- Load cell - Tool steel material.

Common feature for all ranges:

- Power supply : 230V AC, 50Hz.
 - Operating temp : 0 deg C to 45 deg C., Humidity: 85% RH (Non-condensing)
 - Maintenance free Battery.
 - Battery charger - in built.
 - Weights & measures certification.
- Maintenance & Services requirements as detailed in the Annexure.

	PREPARED BY	ISSUED BY	DATE
	 DGS	 MMR	16/04/09



Bharat Heavy Electricals Ltd.,
(A Government of India undertaking)
Electronics Division
PB No.2606, Mysore road, Bangalore 560026

Ph: +91-80-26989067
/ 26998663
Fax: +91-80-26989225

Tender document for the supply of **CAPITAL ITEMS** (Indigenous – Two part bid) **CPD-01**

Bidders are required to read the general terms & conditions carefully and submit their quotation covering all the points. Any order resulting from this enquiry shall be governed by the general terms and conditions listed below.

General Terms and conditions:

1. **TWO PART BID:** Quotation shall be submitted in two part bid.

(a) Techno-commercial i.e., un priced Bid: Techno-commercial bid shall be submitted with complete description of the equipment, specification compliances to the enquired specification and all the commercial terms & conditions indicated in the **QUOTATION FORMAT** (page 6 of 6) preferably in the same format, samples if asked and any other enclosures, which the supplier wish to submit like product catalogue etc., in a sealed envelope super scribed clearly as **“TECHNO-COMMERCIAL BID” with RFQ No. and DUE DATE.**

Deviations to the specification / item description, if any shall be brought out clearly indicating “DEVIATION TO BHEL SPECIFICATION” without fail as a part of technical offer.

Manufacturers name, their trade mark and brand if any should be invariably mentioned in the tender and illustrative leaflets giving technical particulars etc., are to be attached to the tender to facilitate consideration of the offer.

(b) Price Bid: Price bid should contain basic prices, discount if any, applicable taxes & duties, packing & forwarding charges (if applicable), Freight & insurances (if applicable) etc., in a sealed envelope super scribed clearly as **“PRICE BID” with RFQ No. and DUE DATE.**

Please indicate the rates in both figures and words. However in case of difference, the rates quoted in figures will be considered as correct.

Both these envelopes [(a) Techno-commercial i.e., un-priced BID (b) Price Bid] shall be kept in a single sealed envelope and super scribed clearly with **RFQ No. and DUE DATE.**

2. Tender (quotation) shall be submitted in a sealed envelope super scribed with **RFQ NUMBER** and **DUE DATE** on it and the same must reach our office on or before the due date by **13:00 hrs.** Quotation can also be dropped in the respective day tender box (Monday / Wednesday / Friday) kept at reception area with caption “CE, M&C, SC&PV, TSC, DEFENCE, TELECOM, CPD”. Late quotations are liable to be rejected.

Tender shall be addressed to Sr.Manager, CE-MM/CPD, Electronics Division, Bharat Heavy Electricals Ltd., Mysore road, Bangalore 560026.

3. The rates quoted against each item shall be in the same units stated in the enquiry. If the quotations are submitted in any other unit than specified, relationship between two sets of units must be furnished in the offer.
4. As far as possible, the quotations shall be free from corrections / overwriting. Corrections if any should be initialed with your seal. Any typographical errors, totaling mistakes, currency mistakes, multiplication mistakes, summary mistakes observed in your priced bids, BHEL may consider whichever is beneficial to BHEL for evaluating of the lowest quote.

5. Please sign the offers. Unsigned bids/offers may not be considered & the offer is liable for rejection.
6. All the bidders can witness opening of techno-commercial bid on the due date.
7. After evaluation of techno-commercial bids, price bids of only those who are technically accepted will be opened on a subsequent date, which will be intimated to the concerned in advance for witnessing of price bid opening.
8. The quantities in each item to be purchased may vary from quantities enquired according to the actual requirement at the time of placing the purchase order. Quantity discount if any should be mentioned in your offer.
9. BIDDERS shall ensure to indicate clearly Excise duty, Education cess, Sales Tax/VAT, Octroi, Entry tax, Service Tax as applicable for the quoted items. In the absence of clarity of these, any claim at a later date will not be entertained. Any changes in Taxes and duties after award of the contract will not be considered except such are those, which are imposed by Govt., notification within the contractual delivery. Seeking price amendments for change in Excise duty due to crossing of turnover limits will not be considered under any circumstances.
10. TOTAL COST TO BHEL: Lowest Bid (L1) is determined on the basis of the total cost to BHEL. Total cost to BHEL = Total basic value + Packing & forwarding charges + Excise duty + Education cess + sales Tax/VAT + Freight + Insurance (as per BHEL Insurance premium) + Service Tax (as applicable) + Loading factors for deviations to commercial terms & conditions.
11. FIRM PRICE: Rates quoted should be firm and no enhancement in the rates and changes in the techno-commercial terms will be allowed once the quotation is accepted and order placed.

If Erection & Commissioning is in supplier's scope, then the price shall remain FIRM till commissioning & handing over of the complete system. PVC clause is not acceptable.

12. TERMS OF PAYMENT: The terms of payments are as follows.
 - a) 100% within 30 days from the date of receipt of equipments / materials (where both commissioning & PBG are NOT applicable).
 - b) 90% within 30 days from the date of receipt of equipments & balance 10% against submission of PBG (where commissioning is NOT applicable but PBG is applicable).
 - c) 75% within 30 days from the date of receipt of equipments, 15% after the successful installation, commissioning & start-up trials & balance 10% against submission of PBG (where both commissioning & PBG are applicable).
 - d) If PBG could not be submitted, vendors can also accept for the final 10% payment, payable after the warranty period + 6 months of claim period against supplementary invoice. In such cases loading for PBG is not applicable.
13. ADVANCE PAYMENT: Quotations with payment terms of “**Advance**” or “**Inland letter of credit**” will not be considered and such offers are liable for rejection commercially.
14. PENALTY: Failure to supply the item within the delivery date specified in the purchase order will make the supplier liable to an unconditional penalty of ½% (One half percent) of the value (basic material cost) of the goods in arrears per week subject to a maximum of 10%.

If pre-shipment inspection is involved, date of issue of pre-shipment call by the vendor along with test certificates / test reports / certificate of conformance / calibration reports as proof of completion will be treated as date of dispatch for penalty calculation.

In the absence of reports stated above, actual date of inspection will be considered as date of dispatch for penalty calculation.

[Date of receipt / Date of dispatch / Date of LR / Date of Airway bill / Date of pre-shipment inspection call with relevant documents as stated above, whichever is earlier shall be considered as delivery date for the purpose of penalty calculation.](#)

15. PBG: Performance Bank Guarantee (PBG) to be submitted as per the BHEL prescribed format for 10% of the basic equipment value obtained from any BHEL member banks.

PBG shall be valid for 12 months + 6 months claim period (totally 18 months) from the date of dispatch.

16. WARRANTY: Goods dispatched shall have warranty period of 12 months from the date of dispatch.

17. TERMS OF DELIVERY: Equipment shall be delivered free at EDN / BHEL, Bangalore, inclusive of packing & forwarding charges.

Packing shall be Road / Air / Rail worthy, best suitable for transshipment and to take care of transit damages.

Dispatch the consignments through EDN/BHEL approved transporters.

[Small consignments can be dispatched through Courier services / RPP with the prior approval of the purchasing Executive.](#)

18. DELIVERY PERIOD: Indicate earliest firm delivery period in **NUMBER OF WEEKS** by which material will be dispatched from the date of receipt of purchase order. Offers such as ex-stock subject to prior sale or delivery at the earliest will not be entertained.

19. VALIDITY: Quotation should remain valid for a period of **90 days** from the due date.

20. SPLIT ORDERING: BHEL reserves the right to split the purchase based on the item wise lowest offer if the tender is not specified as a single package.

21. RISK PURCHASE: The purchaser at his discretion may also make purchase of the materials **NOT** supplied in time at the **RISK & COST** of the supplier. In this event, it will be obligatory on the part of the supplier who fails to supply the goods in time to make good to BHEL any loss due to such risk purchase.

22. BHEL reserves the right to RE-FLOAT/REJECT/CANCEL this TENDER ENQUIRY (RFQ) without assigning any reason or cause thereof. Quotes received against this TENDER ENQUIRY are subject to and governed by all these terms and conditions. BHEL's decision will be final in awarding of the contract and binding.

23. After the award of contract if BIDDER seeks dilution of the ordered specification and if such deviation is acceptable to BHEL, BIDDER shall pass on mutually agreed price reduction to BHEL.

24. POST ORDER REQUISITS:

- (a) Pre-shipment inspection at your works, if required, will be done by BHEL. Required assistance to be provided at the time of pre-shipment inspection.
- (b) Test certificates and warranty certificates as stipulated at the time of ordering shall be furnished.
- (c) Items shall be dispatched with road/air/sea worthy packing. Any rejection due to poor packing shall be to supplier's account.
- (d) Any rejection should be made good or replaced immediately.
- (e) Wherever commissioning is involved, it shall be carried out on a turnkey/supervisory basis. Scope of work includes design, fabrication, supply, installation, commissioning and trial run till satisfactory performance level is reached as certified by the user department.
- (f) 4 copies of operation & instruction manuals to be supplied along with the equipment or before.
- (g) BHEL will not be responsible for any loss, damage or injuries to staffs sustained during erection/commissioning. Supplier shall ensure compliance with all statutory requisites as laid down by local bodies, state & Central Government.
- (h) Original invoice (2 copies) to be submitted at CPD for arranging payment.
- (i) BHEL is also making payment through EFT. Submit the details in the prescribed format.
- (j) Performance Bank Guarantee to be executed on Rs.100/- non-judicial stamp paper as per BHEL prescribed format.

25. **REGRET LETTER:** In case of '**NOT QUOTING**', please send **regret** letter.

26. Equipments shall comply with the standard requirements of ISO 14001 & OHSAS 18001.

27. Any dispute arising out of this shall be referred to the sole arbitration of Head of Materials Management, CE-EDN, Bangalore or any other officer nominated by him and his decision shall be final and binding on the parties. The venue of the arbitration in all cases shall be Bangalore.

28. All suits in respect of this lie in the court of Bangalore only.

LOADING FACTORS:

Loading factors as detailed below will be added to the quoted price (basic) to evaluate the lowest quote for non compliance of BHEL standard commercial terms.

A. For non compliance of BHEL standard Terms of payment:

Sl. No.	BHEL standard term	If you quote	Loading factor in % for non-compliance
1	100% within 30 days from the date of receipt (credit payment)	Payment through bank	2 % x percentage quoted through bank
		Payment against proforma invoice	1.25 % x percentage quoted through proforma invoice
2	90% within 30 days from the date of receipt + 10% against PBG (wherever PBG is involved)	Payment through bank	2 % x percentage quoted through bank
		Payment against proforma invoice	1.25 % x percentage quoted through proforma invoice

		100% within 30 days from the date of receipt & PBG	Nil
3	75% within 30 days from the date of receipt + 15% after commissioning + 10% against PBG (wherever commissioning & PBG is involved)	Payment through bank	2 % x percentage quoted through bank
		Payment against proforma invoice	1. 25 % x percentage quoted through proforma invoice
		100% within 30 days and after commissioning & PBG	Nil

B. For non compliance of Penalty clause:

Sl. No.	BHEL standard term	If you quote	Loading factor for non-compliance
1	Penalty of 0.5% per week subject to max. of 10% on the value of the items not supplied / delayed	Not agreed	10 %
		5% max., agreed	5%
		Other than the above	10% - agreed max. %

C. For non compliance of Performance Bank Guarantee (PBG):

Sl. No.	BHEL standard term	If you quote	Loading factor for non-compliance
1	PBG for 10% of the basic material cost shall be furnished in the BHEL prescribed format	Not agreed	10 %
		5% agreed	5 %
		Other that the above	10% - (minus) agreed max. %

D. For non compliance of the delivery period indicated in the RFQ:

Sl. No.	BHEL standard term	If you quote	Loading factor for non-compliance
1	Within ____ weeks from the date of issue of PO (or) from the date of issue of document approval	Not agreed for the stipulated delivery in the enquiry	1 % per week up to max. of 10% for the difference in period

E. For non compliance of Warranty:

Sl. No.	BHEL standard term	If you quote	Loading factor for non-compliance
1	12 months from the date of dispatch	Not agreed	6 %
		Less than 12 months	0.5 % per month for the difference in period

EDN/BHEL, BANGALORE APPROVED TRANSPORTERS

1. M/s Awagaman Road Carriers Ltd., Bangalore. (AWG)
2. M/s BLR India pvt., Ltd., Bangalore. (BLR)
3. M/s Delhi Assam Roadways corporation Ltd., Bangalore. (DRL)
4. M/s Indo Arya Central transport Ltd., Bangalore. (IACT)
5. M/s Prakash parcel Services, Bangalore. (PPS)
6. M/s Road Carrier of India, Bangalore. (RCI)
7. M/s Union Roadways Ltd., Bangalore. (URL)

QUOTATION FORMAT PART – A TECHNICAL BID

Sl. No.	Particulars	Bidder's confirmation
1	Price basis: Firm i.e., from the date of PO to completion of supply (Price Variation Clause not acceptable)	Acceptable / Not acceptable
2	Excise duty & Education cess: If applicable indicate %.	Applicable / Not applicable ED: _____% Edu. Cess _____%
3	Sale tax: If applicable indicate %	Applicable / Not applicable (a) VAT _____% (b) CST _____% against form C
4	Payment terms: (a) 90 % basic + 100% taxes, duties & freight charges within 30 days from the date of receipt & balance 10% against submission of PBG (where commissioning is NOT involved). (b) 75 % basic + 100% taxes, duties & freight charges within 30 days from the date of receipt, 15% after satisfactory commissioning & balance 10% against submission of PBG (wherever commissioning & PBG is involved). (c) Deviation if any please specify Note: As per clause 12	(a) Acceptable / Not acceptable (b) Acceptable / Not acceptable (c)
5	BHEL's penalty clause: (a) Delay in delivery as per PO delivery date will result in penalty of 0.5 % per week subject to maximum of 10% on the value of the items not supplier/delayed. (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)
6	Performance Bank guarantee (PBG): PBG for 10% of the basic material cost shall be furnished in the BHEL prescribed format as per clause 15.	Yes / No
7	Terms of delivery: (a) Ex EDN / BHEL, Bangalore (Free delivery to EDN/BHEL Bangalore including packing & forwarding charges) (b) Deviation if any Please specify	(a)Acceptable / Not acceptable (b)
8	Warranty: (a) 12 months from the date of dispatch/commissioning (b) Deviation if any Please specify	(a)Acceptable / Not acceptable (b)
9	Delivery period: Indicate number of weeks from the date of issue of Purchase order	_____Weeks
10	Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)

Signature of tenderer / with stamp