



ISO 9001
& 14001
MAHARATNA
COMPANY

MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR
RANIPUR, HARIDWAR (INDIA) – 249403
Phone No. 01334-281277/285635, FAX No. 01334-225892
e-mail : ranjank@bhelhwr.co.in , kraj@bhelhwr.co.in,
rjanjeet@bhelhwr.co.in

Sub: Tender Enquiry No: 3618 P/ 360/3/0215F1 due on 27/09/2013 at 2.00 PM (IST)

Dear Sir,

We are pleased to invite offer as per enclosed specification with terms and conditions in sealed envelop for the under mentioned material.

SI No	Tender No	Description of Material	Qty.	Date & Time of Tender Opening
01	3618 P/360/3/0215F1	COMBUSTION SYSTEM FOR HT FURNACE	2 SET	27/09/2013 at 2.00 PM (IST)

Kindly read terms and conditions carefully. Offer not submitted in accordance with the instructions is liable to be disqualified or ignored.

Please visit www.bhel.com or www.bhelhwr.co.in for more details and tender documents.

Please also download Supplier Registration Form and submit same dully filled.

All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted only on website.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP BHEL Hardwar

(Ranjan Kumar)
AGM (Purchase)

Note: All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender if any shall not be published, kindly visit web-site for any changes.



निविदा सूचना
TENDER ENQUIRY

AA-17001

भारत हैवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd

सेन्ट्रल फाउन्ड्री फॉर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)

Central Foundry Forge Plant, Haridwar-249403 (INDIA)

Phone : (0091) 01334- 281639,281385,285336

Fax : 01334 225892 / 226458

TIN NO. 05001763485
C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	3618 P/ 360/3/0215F1	दिनांक Date	30-08-2013
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

M/S. ::

DUEDATE

27-09-2013

::

:

Vendor Code

09285

INDIA

SL	MATERIAL CODE ITEM DESCRIPTION	QUANTITY	UNIT	LOTNO	LOT DELIVERY QTY SCHEDULE
1	FF8121260264 COMBUSTION SYSTEM FOR HT FURNACE, CHAMBER 7MX4MX3.5M AS PER ATTACHED SPECIFICATION LF/SP/13-14/01 CONSISTING OF ANNEXURE I, II AND III. SIZE: 7MX4MX3.5M DIM.: S	2	ST	1	2 30/11/13

** IMPORTANT: This enquiry is 2 part tender. Techno-Commercial bid (Part-1) & Price Bids (Part-2) should be submitted in separate envelopes. These two envelopes should be submitted in a common sealed envelope. Techno-Commercial Bid shall contain detailed Technical Specification, Drawings Technical documents, Catalogues, taxes & duties, payment terms, delivery period, Validity of offer, Replica of Price Bid (Copy of price bid without price part) etc. The confirmation to the special terms & conditions must be submitted alongwith Techno-Commercial bid.

Standard Instructions:

TEST CERTIFICATE REQUIRED.

GUARANTEE CERTIFICATE REQUIRED.

INSP AFTER RECPT AT CFFP.

Special Instructions:

EARLY DELIVERY ACCEPTABLE.

MODVAT APPLICABLE.

ERECTION & COMMISSIONING REQUIRED.

- =====
(A) VALIDITY OF OFFER SHOULD BE MIN 120 DAYS FROM DATE OF OPENING.
(B) OFFER MUST BE SUBMITTED STRICTELY IN LINE WITH SPECIFICATION,
TERMS & CONDITIONS OF ENQUIRY ELSE OFFER MAY LIKELY BE IGNORED.
(C) ALL TAXES/DUTIES/LEVIIES ETC. MUST BE SPECIFIED SEPERATELY IN
AMOUNT OR IN PERCENTAGE. INCOMPLETE OFFER SHALL NOT BE ACCEPTABLE
(D) PLEASE QUOTE ON F.O.R. DESTINATION (CFFP/BHEL), FREIGHT PRE PAID
BASIS ONLY.
(E) IN CASE VENDOR DO NOT ACCEPT CFFP, S PAYMENT TERMS AS PER ENQUIRY
PROPER LOADING SHALL BE DONE.

Page No

1

Signature
30/08/13

* महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।

IMPORTANT: PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING



निविदा सूचना
TENDER ENQUIRY

AA-17001

भारत हैवी इलैक्ट्रिकल्स लिमिटेड

Bharat Heavy Electricals Ltd

सेन्ट्रल फाउन्ड्री फोर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)

Central Foundry Forge Plant, Haridwar-249403 (INDIA)

Phone : (0091) 01334- 281639,281385,285336

Fax : 01334 225892 / 226458

TIN NO. 05001763485

C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	3618 P/ 360/3/0215F1	दिनांक Date	30-08-2013
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE QUANTITY UNIT LOTNO
ITEM DESCRIPTION

- (F) FINAL INSPECTION AT CFFP/BHEL.
(G) DULY FILLED & SIGNED WITH COMPANY SEAL "ANNEXURE-A TO BE SUBMITTED ALONGWITH OFFER.
(H) DULY FILLED & SIGNED WITH COMPANY SEAL PRE QUALIFICATION CRITERIA (ANNEXURE- B) TO BE SUBMITTED WITH OFFER ALONGWITH NECESSARY DOCUMENTS.
(I) POINT WISE CONFIRMATION OF SPECIFICATION NO LF/SP/13-14/01 IS REQUIRED.

General Instructions:

1. Please submit authorization letter (format enclosed) for facilitating e-payment/electronic transfer of funds
 2. 100% payment within 30 days after receipt & acceptance of material at CFFP BHEL, Hardwar through e-payment.
 3. CFFP/BHEL RESERVES THE RIGHT TO PRE-INSPECT THE MATERIAL AT VENDOR'S WORKS / GODOWN/ PREMISES BEFORE DESPATCH.
 4. ORIGINAL MANUFACTURER'S TEST CERTIFICATE IS REQUIRED ALONG WITH DESPATCH DOCUMENTS. IN CASE SUPPLIES ARE FROM TRADERS, IT SHALL BE THE RESPONSIBILITY OF THE TRADER TO PROVIDE ORIGINAL MANUFACTURER'S TEST CERTIFICATE WITH LINKAGE TO TRADER'S INVOICE STATING BATCH NO.
 5. CFFP/BHEL Reserves the right to procure from more than one vendor.
 6. Please quote prices in figures & words both. In case the prices quoted in words and figures are different, the values indicated in words will be considered for evaluation & establishing L1 status.
- * The offers of the bidders who are on the banned list as also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on web site www.bhel.com

RANJEET KUMAR
ENGINEER

Ranjit
30/08/13

Sl. No	Description	Confirmation/Vendor's Remarks
1.0	SCOPE OF WORK Design, supply, erection, commissioning and successful trial run (Minimum 03 complete cycles) of complete combustion system for HT furnace, chamber size 7mX4mX3.5m. Maximum operating temperature 1200°C. Maximum load capacity 40T. Maximum rate of rise of temperature 100°C/hour.	
	TECHNICAL PARAMETER	
2.1	Gas Burners Assembly:	
2.1.1	Gas fired Burners suitable for High Temperature applications. Burner Assembly consisting of Mounting Plate, Block Holder, Silicon Carbide Tube, integrated Air and Gas orifice(suitable for NG), ignition electrode, U.V Sensor & Peep sight etc.	
2.1.2	Burners should be Nozzle Mix/ High Velocity Burners.	
2.1.4	Ignition: Direct Spark Ignition.	
2.1.5	Number of zones- Three	
2.1.6	Burner design should be suitable for Natural Gas.	
2.1.7	Air & Gas inlet of burner should be such that they can be independently adjusted in 90° incrementally to suit a variety of piping alternatives.	
2.1.8	Burners should be Low NOx burner as per Norms specified by Pollution Control Board (Less than 100 PPM or better at 3% O ₂ level). Manufacturer Test Certificate to be submitted in support.	
2.1.9	Velocity of Burners should be ≥ 400 ft/sec.	
2.1.10	Location of burners will be in the middle of the furnace sidewalls.	
2.1.11	Location of thermocouples should not be in front of burners.	
3.1	Ignition Transformers	
	Ignition Transformers should be provided in air tight enclosures so that its performance should not be affected with environment conditions. It should be a 6000 VAC to 10000 VAC, full wave spark A.C Supply of 230V, 50 Hz transformer. It should be provided with H.T Cable of min. 1000 mm Length.	
3.2	Limiting Orifice Valves:	
	The limiting orifice valve should be suitable to set Gas flow on burners. The valve should be positioned in such a way that it can be easily inspected or replaced. For better functionality, the limiting orifice valve should be of same make as of the burner.	
3.3	Air/ Gas Ratio regulators:	
3.3.1	Suitable to maintain accurately constant air/gas ratio to ensure stoichiometric ratio firing throughout the turn	

	down of the burner. Turndown ratio of regulator should be min 1:10.	
3.3.2	Pressure Suitability up to 140 mbar.	
3.3.3	Make of the Ratio Regulator will be preferred of same make of Burner for better compatibility.	
3.4	Gas Valve trains : Main Gas valve train must be manufactured as per NFPA 86 or EN 746 – 2 (European Standard). Preassembled skid mounted valve train consist of all Necessary safety equipments and capable to perform below mentioned functions :	
3.4.1	Reducing the inlet pressure of the gas by Dual Spring Diaphragm Gas Governor Unit based, so that required amount of gas is allowed into the Burners of furnace and ensure the minimum pressure variation.	
3.4.2	To be a part of automatic operation of combustion system.	
3.4.3	To have the control over the flow of fuel, which is entering into the burner.	
3.4.4	To safeguard the downstream burner components.	
3.4.5	Allowing the filtered gas into the combustion system in order to protect from erosion of the downstream components of gas train and burners.	
	Each Gas valve train should have Valve Proving System.	
3.5	Auto Reset Safety Shut off Valve It should be snap acting solenoid for Fast Closing with minimum two visual Indicators of Valve position. For positive Shut off it should have soft seat disc and Ball bearing trip mechanism to reduce wear.	
3.6	Capacities of Gas Trains Should be according to Maximum & Minimum Gas flow requirement for respective Furnace to achieve the required temperature of 1200 degree Celsius.	
3.7	Burner Control Panel:	
3.7.1	Burner Control Panel must be manufactured as per NFPA 86 or EN 746 – 2 (European Standard) The burner control panel should be self standing with powder coated M.S. enclosure dust & vermin proof as per IP54 in accordance to BS 5490 : 1077 , IEC529,1976 also should comply with IS 694 & IS 736. In case of contradiction, governing standard will be Indian Standard. The cable entry should be from bottom of the panel.	
3.7.2	Burner control panel should have provision of both Auto & Manual Control of burners.	
3.7.3	Burner Control Panel should have Emergency stop switch which should be capable to stop complete operation including gas flow without any failure and it should be clear visible, easy in approach to the operator.	
3.7.4	There should be interlocking with combustion air flow or	

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	Desired Minimum air pressure.	
3.7.5	In control panel there should be clear indications with Light Indicating alarm for conditions of Burner Failure, Low Gas pressure, High gas pressure & Low Air Pressure.	
3.8	Air Blower:	
3.8.1	The Blower should be designed to achieve required temperature of equipments.	
3.8.2	The Blower should be complete with Motor, Butterfly valve for control of Air Flow and One no. low air pressure switch on each blower.	

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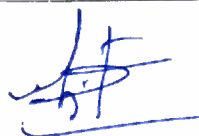
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Annexure II

Scope Of supply

Sl. No.	Material	Components/Specification Details	Quantity
1.	Burner Assembly	<ol style="list-style-type: none"> 1. Gas Burner(Silicon Carbide Tube) 2. Nozzle mix / High Velocity Burner type 3. Max. Capacity – 757 X 1000 Btu/hr 4. Direct Spark Ignition 5. Flame monitoring- UV Sensor 	14 Set
2.	Burner Box	<ol style="list-style-type: none"> 1. Burner Controller 2. Ignition Transformer 3. HT Cable 	14 Set
3.	Gas and Air Supply System to burner	<ol style="list-style-type: none"> 1. Screwed Type butter fly valve with MS flapper and shaft. 2. Air flexible hose with end connection 3. Limiting orifice valve 4. Gas solenoid valve 5. Ball valve 6. Portable manometer 	14 Set
5.	Blower	<ol style="list-style-type: none"> 1. Blower with Impeller and direct drive motor. 2. Butterfly valve for blower. 3. Low air pressure switch. 	02 Set (1W + 1S)
6.	Gas train Assembly	<ol style="list-style-type: none"> 1. Inlet Manual Shut off valve 2. Inlet gas pressure guage 3. Gas Filter 4. Safety shut off Valve 5. Gas Governor 6. High/Low Gas Pressure Switches 7. Safety relief valve 8. Outlet pressure Gauges 9. Gas flow meter 10. Valve Proving System 11. Solenoid Valve (Fast Opening) 12. Solenoid Valve (Slow Opening) 13. Wall Mounted Gas Train Control Box 	01 Set

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7.	PID based Burner Control Panel to suit the above requirements	<ol style="list-style-type: none">1. Safety interlocks circuit interfacing with burner control units2. Purging circuit3. Programmable PID Controller.4. 12 Point Strip chart Recorder5. Indicators and other switchgear items.6. Temperature controllers for furnace over temperature safety.	01 Set
8.	Air/Gas Ratio Control	<ol style="list-style-type: none">1. Air/Gas Ratio Regulator2. Air Pressure Guage3. Inlet Gas Pressure Guage4. Outlet Gas Pressure Guage5. Air Zone Control Valve6. Modulating Motor7. Linkages with Mounting Bracket8. Manual Shut off valves	3 Sets
9.	Miscellaneous items	<ol style="list-style-type: none">1. Control cables from panel to Burner box along with all wiring accessories.	
10.	Thermocouple (R Type Duplex) with required compensating cables (Length-500 Mtr. Minimum)		05 Nos.

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ANNEXURE-III

APPROVED MAKE OF ITEMS

Sl. No.	Item Description	Make	Bidder to indicate make in tech bid
1	Burner	Wesman/Krom Schroder/ Bloom	
3	Burner Block	Wesman / Krom Schorder/ Bloom	
4	Metering Orifice For Gas	Wesman/ Krom Schorder /Unison	
5	Metering Orifice For Air	Wesman/ Kromschroder/ Unison	
6	Adjustable Limiting Orifice Valve	Wesman/ Kromschroder/ Honeywell	
7	Gas Solenoid Valve	Honeywell/ Asco/ Krom Schroder / Madas/ Dungs	
8	Manual Shut off Valve	Audco / Kromschroder/Leader/ Spirax	
9	Air Gas Ratio Regulator	Wesman / Kromschroder /Elster/ Leader	
10	Pressure Gauge	Fiebig/ Waaree/ H.guru / Krom Schorder /Forbes Marshall/ Calcon	
11	Manual Shut off Valve for Air Gas Ratio Regulator Bye Pass	Audco / Kromschroder / Honeywell /Wesman/ Unison	
12	Butterfly Valve For Combustion Air	Wesman / Kromschroder /Elster/ Leader	
13	Air Flexible Hose	Libra Flex / Wesman/ Kromschroder	
14	Combustion Blower	Nadi / ABB/ Wesman/ Flakt	
15	Motor For Blower	Siemens/ ABB/ Kirloskar / Marathan	
16	Wafer style Butterfly Valve	Honeywell /Wesman/Kromschroder /Elster	
17	Air Pressure Limit Switch	Dungs/ Krom Schorder/ Honeywell/ Madas	
18	Flame relay	Honeywell / Krom Schorder/ Siemens/Wesman	
19	U.V Sensor	Honeywell/ Krom Schorder/ Siemens /Philips/ Wesman	
20	Burner Sequence Controller	Kromschroder / Wesman/ Honeywell/Siemens / Microcub	
21	Ignition Transformer	Honeywell / Krom Schorder/ Beru/ Denfos/Wesman	
22	Burner Control Panel	Wesman/ Kromschroder/ Bloom/ Siemens	

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Sl. No.	Item Description	Make	Bidder to indicate make in tech bid
23	Manual Gas Shut Off Valve	Audco /Krom Schorder /Honeywell / Leader/Wesman/ Unison	
24	Gas Filter	Dungs / Fitro / Krom Schorder/ Madas	
25	Auto reset Safety shut off Valve with Open Close Indicator	Honeywell/ Krom Schorder/ Madas / Elster	
26	Gas Governor	Equimeter / Krom Schorder/ Fisher / Elster/ Madas	
27	Gas Pressure Limit Switch	Dungs/ Krom Schorder/ Honeywell /Elster/ Madas	
28	Gas Shut off Valve	Asco / Electro Gas/ Dungs / Krom Schorder/ Madas / Elster	
29	Recorder	Chino/ Yokogawa/ Eurotherm/ Honeywell	
30	Gas flow-meter	Kent/ Elster/ Krom Schorder/ ABB/ Rockwin /Foxboro/Honeywell	
31	Modulating Motor	Honeywell/ Electroprofessional	

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Commercial Terms

Annexure- A

Tender Enquiry No: 3618 P/360/3/0215F1

Confirmation/comments on the conditions given below are mandatory. Please confirm the following or else your offer is liable to be rejected.

SL.No.	Description	Vendor / Confirmation/ Comment
1	Guarantee certificate for one year from date of commissioning at CFFP BHEL Haridwar shall be provided along with dispatch documents.	
2	Test certificate shall be provided along with dispatch documents.	
3	Final inspection shall be done at CFFP, BHEL Haridwar after receipt of material.	
4	Delivery Term: FOR Destination basis, destination being C. Stores; CFFP, BHEL Haridwar. Quoted rate should be inclusive of all the charges like Freight, service tax on freight, Insurance etc. for the delivery term given above.	
5	CFFP Reserves the right to open the price bid through Reverse Auction. Confirm your acceptance / participation.	
6	<p>Payment Terms:</p> <p>Indigenous Supplier: (80% payment of Supply value + 100% of freight charge + 100% taxes & duties) shall be made within 45 days from the date of receipt of material at BHEL. (Balance 20% of Supply value + E & C charges) will be paid after erection, commissioning & successful trial run and receipt of Performance Bank Guarantee (PBG) valid for 12 months from the date of commissioning at CFFP. PBG will be submitted by Supplier from any of the Consortium Banks of BHEL for 10% of total PO Value in the prescribed Format. The PBG confirmation charges shall be borne by vendor. Total PO value includes freight and E & C charges.</p> <p>For foreign supplier: (80% payment of Supply value + 100% of freight charge + 100% taxes & duties) on dispatch through USANCE LC on 70th day of bill of lading date. (Balance 20% of Supply value + E & C charges) will be paid through trunk transfer after erection, commissioning & successful trial run and receipt of Performance Bank Guarantee (PBG) valid for 12 months from the date of commissioning at CFFP. PBG will be submitted by Supplier from any of the Consortium Banks of BHEL for 10% of total PO Value in the prescribed Format. All bank charges shall be to vendor's account. Total PO value includes freight and E & C charges.</p> <p>* Format and list of consortium bank is attached. * In case vendor does not agree, proper loading shall be done</p>	
7	Currency of offer: Indian Vendor: Only in Indian Rupee Foreign Vendor: Only in USD/EURO/UK POUND STERLING/JAPANESE YEN	

8	Please confirm that all applicable taxes & duties (to be charged extra) have been mentioned with present applicable rate separately on Price Bid / un-priced copy of price bid.	
9	Please confirm that replica of Price Bid (without price) has been submitted with your offer.	
10	Validity of offer: Minimum 120 days from tender opening date.	
11	Prices shall be firm till execution of Order.	
12	Price is required to be quoted both in figures and words. In case of difference between figures & words, quote given in words will prevail and will be final.	
13	Material will be supplied as per delivery schedule required in tender enquiry (FOR CFFP BHEL Haridwar basis). Any request for extension in delivery schedule of Purchase Order will not be considered.	
14	LD/Penalty/Risk Purchase shall be applicable as per Purchase Order terms. Late Delivery Penalty Clause: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule of purchase order, failure to supply within this period will make the supplier liable to penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%. For capital items/goods LD shall be applicable on total purchase order value. In case tenderer does not agree for LD clause BHEL will load maximum penalty under LD clause, to the extent the same is not agreed by the vendor, for the purpose of comparative statement. Where deliveries quoted by the vendors are not suiting, BHEL may also ignore the offer of the vendor.	
15	Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Haridwar, India will be subject to Indian laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of court of Law at Haridwar, India.	
16	<ul style="list-style-type: none"> - In case any column is left blank, it shall be deemed to be accepted by vendor. - If any difference is found for any term and condition in the offer and this annexure, the terms quoted in this annexure shall be deemed as final and binding on vendor. - Evaluation shall be on the basis of delivered cost (i.e.) "total cost to BHEL". 	
17	Contact person's name, e-mail id and phone no.	

Date:

Signature with Seal of the Company

GAS COMBUSTION SYSTEM

PREQUALIFICATION CRITERIA

The BIDDER has to compulsorily meet the following requirements to get qualified for considering the technical offer:

S.No.	REQUIREMENTS	VENDOR's RESPONSE
1.0	Offer of only those bidders will be considered who shall qualify following each criteria (clause 1.1 to 1.4). Vendor is required to fill the details as per Annexure-I and submit the documentary proof against each criteria.	
1.1	Who have successfully designed, manufactured, erected and commissioned at least one number LPG/ Natural Gas Fired Bogie Hearth Furnace (minimum working temperature 1150°C) of minimum 30Ton capacity in past five years i.e. 2007 to 2012 and commissioned equipments are successfully running for past two years. OR Having successfully completed the gas combustion system in all respect for at least one number bogie hearth furnace/ kiln of minimum 30Ton capacity (minimum working temperature 1150°C) in past five years i.e. 2007 to 2012 and commissioned equipments are successfully running for past two years. The latest performance certificate from the customer should accompany with offer. Without the performance certificate the offer will be ignored.	
1.2	The turnover of the company (vendor) should not be less than Rs. 10 Crore in last Financial Year (2012-13). Vendor to submit Audited Balance Sheet, Income Tax return of past three years, copy of PAN/TAN No.	
1.3	Foreign vendor should have after sales service office set up in India and should submit details of after sales offices located in India along with PAN/TAN/Registration certificate, etc.	
1.4	Vendor must quote for all items mentioned in specification LF/SP/13-14/01 consisting of Annexure I, II & III.	

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G T C C - dt.05.01.2012.

GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY

ANNEXURE- C

1. Submit the tender in two parts i.e.

Part-I Techno-Commercial Bid

Part-II Price Bid

Techno-Commercial (part one) & Price Bid (part two) should be put in separate sealed envelopes. Both envelopes should be super scribed with **Tender Number, Date of Opening & Technical / Commercial Bid** and **Price Bid** respectively along with name of firm.

Both the envelopes i.e. containing Techno-Commercial Bid and Price Bid should again be kept in one envelope super scribed again with Tender No. and Date of Opening and the name of firm submitting the tender. to **AGM (MM),Purchase Department ,CFFP ,BHEL Hardwar,Ranipur ,Hardwar 249403.Uttarakhand ,India** .It is responsibility of vendors to submit their offer in time. .

Late offer will not be considered.

*Part-I Envelopes super scribed with **Techno-Commercial Bid** must contain all information especially:-*

(a) Specification of the material offered should be strictly as per CFFP/BHEL specifications of Enquired material in tender documents. **Deviations if any must be indicated clearly in the offer.**

Rates to be quoted on FOR destination basis.

(b) All commercial terms i.e. packing, forwarding, Custom Duty ,Additional Duty ,ST/STT/VAT/CST, Excise duty/CVD , Bank Charges, payment terms & Insurance etc as applicable should be clearly mentioned **except Price** .Also mention present rate of applicable taxes & duties even if inclusive in rates.

(c) Confirm to submit all required commercial documents (tax invoice, cenvatable duplicate copy of invoice, packing list, transit sale agreement etc.)& technical documents (TC/GC/QP etc.)

(d) Registration Numbers of SSI, Central Excise, Sales tax, Income tax, DGS & D, ECC etc.

(e) **Un-priced copy of Price Bid.**

*Part-II Envelopes super scribed with **Price Bid** should contain **priced copy of Price Bid**. The price should be mentioned both **in figures and words**.*

2. Authorized Signatory should authenticate all tender documents.

3. **Techno-commercial bid (Part-I)** will be opened on the due date at 2.00 PM. In the presence of participating vendors or authorized representatives, who may wish to be present. Representative deputed to witness tender opening must produce an authority letter from the signatory of offer. After evaluation of technical bids & finalization of technical, commercial terms & condition, price bid of only successful vendors will be opened. Priced bid opening date will be intimated separately.

4. The material offered must conform to the required BHEL specifications and drawings as well as instructions and details made available.

5. **Original Test Certificate & other related Documents** from the original Manufacturer's test certificate is to be confirmed in the offer itself which is to be submitted along with dispatch document.

06. CFFP/BHEL Hardwar reserves the right to accept or reject any or all tenders without assigning any reason there of.

07. Tenders not submitted in the prescribed manner are likely to be ignored/ rejected.

08. **Agent /Agency Commission:** Payment of any kind at any stage will not be made to Agent on account of agent commission or otherwise by CFFP BHEL Hardwar.

09. **Inspection:** CFFP BHEL Hardwar inspection after receipt shall be final and binding. BHEL reserve the right to pre-inspect at Vendor's works or BHEL may nominate any testing house for inspection..

10. Dispatching port & Country to be mentioned.

11. Vendor must submit the annual report giving the audited profit or loss account and balance sheet for last three financial years including current year ending.

The vendors who are registered with any unit of BHEL, India, in related category shall give the details also.

12. CFFP may assess the company profile before placement of purchase order as per BHEL practice and / or procedures wherever felt necessary.



ANNEXURE-II

WAM-28

Proforma for Bank Guarantee

In consideration of the Bharat Heavy Electrical Limited Siri fort N. Delhi through Division CFFP Hardwar (hereinafter called the Company') having agreed to exempt-----
----- (hereinafter called 'the said Contractor' which term includes 'Suppliers' for the purpose of this Bond) from the demand under the terms and conditions of an Agreement no / PO no ----- date. ----- made between -----and ----- for (hereinafter called 'the said Agreement') of Security Deposit for the due fulfillment by the said Contractor of the terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs. ----- (Rupees-----only).

1. We, _____ (Indicate the name of the Bank) _____ (hereinafter referred to as 'the Bank') at the request _____ (Contractor (s) do hereby undertake to pay to the Company an amount not exceeding Rs. _____ against any loss or damage caused to or suffered or would be caused to or suffered by the Company by reason of any breach by the said Contractor (s) of any of the terms and conditions contained in the said Agreement.
2. We, _____ (indicate the name of the Bank) _____ do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Company stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Company by reason of breach by the said Contractor(s), of any of the terms of conditions contained in the said Agreement or by reason of the contractor(s), failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.
3. We undertake to pay to the Company any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, _____ (indicate the name of the Bank) _____ further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall

continue to be enforceable till all the dues of the Company under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till _____ Office / Department / Division of Bharat Heavy Electrical Limited certifies that the terms and conditions of the said Agreement have been fully and property carried out by the said contractor(s) and accordingly discharged this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the _____ we shall be discharged from all the liability under this guarantee thereafter.

5. We, _____ (indicate the name of the Bank) further agree with the Company that the Company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the power exercisable by the company against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by any reason of any such variation or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of the company or any indulgence by the company to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We, _____ (indicate the name of the bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Company in writing.

Dated the _____ day of _____

For _____ (indicate the name of the bank)

LIST OF BHEL CONSORTIUM BANK	
1	State Bank of India
2	Canara Bank
3	Bank of Baroda
4	Punjab National Bank
5	State Bank of Hyderabad
6	State Bank of Travancore
7	Corporation bank
8	Syndicate Bank
9	Indian Bank
10	Oriental Bank of Commerce
11	UCO bank
12	Central bank of India
13	IDBI Ltd.
14	HDFC Bank Ltd.
15	ICICI Bank Ltd.
16	Kotak Mahindra Bank ltd
17	The Federal bank Limited
18	Abn-Amro Bank
19	Citi Bank
20	HSBC
21	Deutsche Bank
22	Standard Chartered Bank
23	United bank of India
24	Vijaya Bank
25	Union Bank of India
26	Bank of India
27	Andhra Bank
28	Punjab & Sind Bank
29	Axis Bank

Terms and conditions regarding Indian agent of foreign suppliers:

01. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines- which require mandatory submission of an Agency agreement.
02. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.
03. The agency agreement should specify the precise relationship between the foreign OEM/Foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier / Indian agent. Any payment, which the agent or associate receives in India or aboard from the OEM, whether as commission or as a general retainer fee should be brought on record in the agreement and be made explicit in order to ensure compliance to laws of the country.
04. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.
05. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.
06. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives/ associate/consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.
07. The "Guidelines for Indian Agents of Foreign Suppliers" enclosed at annexure- 'A' shall apply in all such cases.
08. The supply and execution of the Purchase Order (including indigenous suppliers/service) shall be in the scope of the OEM/ Foreign principal. The OEM/ Foreign principal should submit their offer inclusive of all indigenous suppliers/services and evaluation will be based on 'total cost to BHEL'. In case OEM/ foreign principal recommends placement of order(s) towards indigenous portion of supplies/services on Indian Supplier (s)/ agent on their behalf, the credentials/capacity/capability of the Indian Supplier (s)/ agent to make the supplies/Services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval and Review Procedure (SEARP), before opening of price bids. In this regards, details may be checked as per Annexure- 'B' (copy enclosed). It will be the responsibility of the OEM/ Foreign Principal to get acquainted with the evaluation requirements of Indian supplier/agent as per SEARP available on www.bhel.com.

The responsibility for successful execution of the contract (including indigenous supplies/services) lies with the OEM/ foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/Foreign principal.

Guidelines for Indian Agents of Foreign Suppliers

- 1.0 There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender. An agent who is not registered with BHEL shall apply for registration in the registration form in line with SEARP.
- 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/Original certificate of the Principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/ remuneration/ salary/ retainership being paid by the principal to the agent before the placement of order by BHEL.
- 1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.
- 2.0 Disclosure of particulars of agents/ representatives in India, if any.**
- 2.1 Tenderers of Foreign nationality shall furnish the following details in their offers:
- 2.1.1 The Bidder(s)/ Contractor(s) of foreign origin shall disclose the name and address of the agents/ representatives in India if any and the extent of authorization and authority given to commit the Principals. In case the agent/ representative be a foreign Company, it shall be confirmed whether it is existing Company and details of the same shall be furnished.
- 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/ representatives in India.
- 2.1.3 Confirmation of the Tenderer that the commission/ remuneration, if any, payable to his agents/ representatives in India, may be paid by BHEL in Indian Rupees only.
- 2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:
- 2.2.1 The Bidder(s)/ Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any, indicating their nationality as well as their status, i.e. whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/ representatives.
- 2.2.2 The amount of commission/ remuneration included in the price (s) quoted by the Tenderer for himself.
- 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by BHEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
- 2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/ remuneration, if any payable to the agents/ representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.
- 2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by BHEL. Besides this there would be a penalty of banning business dealings with BHEL or damage or payment of a named sum.

---X---

This format is applicable only to Indian Suppliers/ Agents supplying indigenous portion of Foreign Purchases.

* In all other cases, extant guidelines of SEARP, 2010 are to be followed.

SEARP (SRF) Clause No	Detail
	Name & address of the firm
1.0	Products/ Systems / Services being considered for
2.0	General Information
2.2	Name of Chief Executive
2.3	Details of authorized signatory
3.0	Ownership Information
3.1	Type of firm
3.2	Nature of Business <ul style="list-style-type: none"> • Attach authorization letter and agency agreement from Principal (from whom capital equipment is procured) • Attach copy of declaration from Foreign Principal for total guarantee/ warranty of indigenous supplies
3.3	Year of establishment
3.4	Year of commencement of business
4.0	Registration particulars
4.1	Permanent Account No:
4.2 / 4.3	Sales Tax / TIN no
4.6	Service tax no. (in case of E&C)
5.0	Organisational strength
6.0	Other particulars
6.1	If the company is already registered with other units
6.2	Directors/ Partners, if related to any BHEL Employee
6.9	If any Ex BHEL Personnel employed by the Company
6.12	Details of pending legal issues with BHEL
6.13	Bank Account information
9.0	Financial information
9.6	Sales/ Turnover details of last 3 years (or from the date of incorporation whichever is less)

---x---

AUTHORISATION LETTER
FOR E-PAYMENT/ELECTRONIC FUNDS TRANSFER (EFT/RTGS)
PLEASE FILL UP THE FORM IN CAPITAL LETTERS ONLY

TYPE OF REQUEST (Tick One) CREATE CHANGE

<u>BHEL Vendor/ Supplier Code</u>	<input type="text"/>
Company's Name	<input type="text"/>
Address	<input type="text"/>
City	<input type="text"/>
Pincode	<input type="text"/>
State	<input type="text"/>
Contact Person(S)	<input type="text"/>
Telephone NO.	<input type="text"/>
FAX No.	<input type="text"/>
e-mail id	<input type="text"/>
1. Bank Name	<input type="text"/>
2. Bank Address	<input type="text"/>
3. Bank Telephone No.	<input type="text"/>
4. Bank Account No.	<input type="text"/>
5. Account Type.	<input type="text"/>
6. Bank's Branch Code	<input type="text"/>
7. Bank Swift Code	<input type="text"/>
(aplicable to EFT only)	
8. Enclose blank cancelled cheque	<input type="checkbox"/>

DECLARATION

1. I as representative/Owner of the above named company, hereby authorize BHEL CFFP, Ranipur, Haridwar to electronically make payments to the designated bank account. I hereby certify that the particulars given above are true, complete and correct.
(2) If the transsation is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL/transfereing Bank responsible.

3. This authority remains in full force untill BHEL, CFFP, Ranipur, Haridwar receives & acknowledge written notification requesting a change.or cancellation.

4. I have read the contents of the covering letter and agree to discharge the responsibility expected of me as a participant under E-payment/EFT/RTGS.

Date:
Authorized Signatory
Designation

Company Seal

Verification By Bank