



JSC140/M2053

BHARAT HEAVY ELECTRICALS LTD.
(A GOVT. OF INDIA UNDERTAKING)
P.O BHEL Jhansi - 284129 , INDIA
Tel.:0510-277001/2412260 Fax: 2412120
Email : mmx@bheljhs.co.in

PURCHASE ENQUIRY

ENQ NO/DT: E5630019/12-10-13
REV NO/DT: 0 /12-10-13

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6

1 OFF COPY

PLEASE SEND YOUR BEST QUOTATION AS
PER TERMS & CONDITIONS PREPRINTED
OVERLEAF AND/OR ATTACHED AND REMARK

NO OF ITEMS: 2
BID TYPE : TWO BID
MATCAT : 560009 Oxygen In Tanker
ENQ DUE ON: 15-11-13 FRIDAY
CLOSE AT : 13:15 OPEN AT: 14:00

REQUIRED: TEST CERT

ITEM NO : 1
MATL CODE : JS7900200011
DESTINATION: JS

PSL QTY/UM: 1.00 ST
PO QTY /UM: 1.00 ST

DESCRIPTION	DELIVERY	QUANTITY (PSL UM)
HIRING OF 10 KL CAPACITY LIQUID OXYGEN STORAGE VESSEL & GASSIFICATION SYSTEM, INSTALATION & COMMISSIONING QF THESE EQUIPMENTS WITH STATUTORY COMPLIANCE AND AS PER REQUIREMENT SPECIFIED IN THE ATTACHED ANNEXURE-I.	DEC-13	1.00

ITEM NO : 2
MATL CODE : JS9900200010
DESTINATION: JS

PSL QTY/UM: 576000.00 KG
PO QTY /UM: 443520.00 M3

DESCRIPTION	DELIVERY	QUANTITY (PSL UM)
LIQUID OXYGEN OF PURITY>99.5%	JAN-14	24000.00
	FEB-14	24000.00
	MAR-14	24000.00
	APR-14	24000.00
	MAY-14	24000.00
	JUN-14	24000.00
	JUL-14	24000.00
	AUG-14	24000.00
	SEP-14	24000.00
	OCT-14	24000.00
	NOV-14	24000.00
	DEC-14	24000.00
	JAN-15	24000.00
	FEB-15	24000.00
	MAR-15	24000.00
	APR-15	24000.00
	MAY-15	24000.00
	JUN-15	24000.00
	JUL-15	24000.00
	AUG-15	24000.00
SEP-15	24000.00	
OCT-15	24000.00	
NOV-15	24000.00	



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THE QUOTATION MUST BE SEALED AND BE SENT IN DOUBLE ENVELOPE.
THE INNER ENVELOPE SHOULD BEAR ENQUIRY NUMBER & DUE DATE AT THE TOP.

If you are not in a position to quote due to any reason, you must send regret letter titled enquiry no. etc, failing which you may not be considered for sending future enquiries.

ENCLOSERS:

FOR AND ON BEHALF OF
BHARAT HEAVY ELECTRICALS LTD

O P GUPTA
MANAGER (MMX)
Email:-opgupta@bheljhs.co.in

Handwritten signature and date: 12/10/13

* * * * * E N D O F P U R C H A S E E N Q U I R Y * * * * *

NOTE :

- * SUPPLIERS ARE REQUESTED TO INFORM US WITH VALID CERTIFICATE, IF THEY ARE REGISTERED UNDER MSMED ACT'2006. (APPLICABLE FOR INDIAN SUPPLIERS ONLY).
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE THE LOCAL AREA OF BHEL JHANSI, ENTRY TAX WILL BE APPLICABLE. SUPPLIERS SHOULD NECESSARILY INDICATE RATE OF ENTRY TAX SEPARATELY WHEREVER APPLICABLE. THEY SHOULD ALSO MENTION THE ENTRY TAX CHARGED SEPARATELY IN THE INVOICE.
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE UP, IN CASE THE OFFER IS SILENT ON ENTRY TAX, IT SHALL BE LOADED SUITABLY WITH THE APPLICABLE RATES
- * IN CASE IF THERE IS ANY DIFFERENCE BETWEEN THE 'SPECIAL REMARKS/ANNEXURES' OF THE ENQUIRY AND THE PREPRINTED TERMS & CONDITIONS (REF JSC140/M2053), THE REQUIREMENT GIVEN IN REMARKS WILL PREVAIL.



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TERMS & CONDITIONS FOR PURCHASE ENQUIRY

1. Offer must be submitted in a sealed cover. The cover should bear our enquiry number, due date of opening and name of her bidder.
2. When offer is invited in two bids, outer cover, inner cover-I (Techno Commercial bid) and inner cover -II (Price-Bid) must bear our tender no., due date and bidders name.
3. The offer should reach this office on or before 13:15 hrs. on the due date. The tender can also be dropped in the Tender Box kept at Administrative Building Gate. The tenders will be opened after 14:00 hrs. on the due date in presence of all bidders who will be present.
4. Offer should be free from overwriting or erasures. Corrections or additions, if any should be attested.
5. No enhancement of rate for whatever cause is allowed once the offer is accepted and the order is placed. Withdrawal from the quotation after it is accepted or failure to make the supply within the schedule period will entail cancellation of order, forfeiture of earnest money if any and/or imposition of risk & cost purchase.
6. Material offered should be of required quality and conforming strictly to our specification/drawings or to the specifications in the drawings. Any deviation must be clearly stated in the offer with particular clause/detail in our specification/drawing for which deviation is quoted. All required documents/details e.g. QA Plan, type TCs, drawings and data sheet etc. must be submitted alongwith the offer.
7. Irrespective of whether it is mentioned in our specification, all machines/equipments are required to be calibrated in metric units and certificates "must be issued where applicable".
8. Work test certificates/Inspection certificates/guarantee certificate/compliance certificate, etc. will be required to be submitted along with supplies in case an order, is placed.
9. In case an order is placed, supplier shall be required to guarantee for smooth and satisfactory performance of the equipment for a period of 24 months from the date of dispatch or 18 months from the date of commissioning whichever is earlier and certificate must be issued to this effect. Necessary instruction booklets for operation and maintenance are to be sent with supply where applicable.
10. Sample must be submitted where specified so as to reach us on or before the due date of tender.
11. Required lead time for affecting supplies alongwith available capacity should be indicated in the offer.
12. Failure to supply by the time specified on the order will make the supplier liable to pay unconditional penalty of 1/2% of the prices of goods in arrear per week subject to a maximum of 10% of the order value unless agreed otherwise.
13. The quantities for each item to be purchased may vary from the tendered quantity according to our actual requirement at the time of placing orders.
14. Our standard terms of payment is 100% payment after 60 days of acceptance of material at our works. In no case, interest for over due period will be borne by BHEL. Advance or LC payment terms shall generally not be considered and offers received with other than our standard terms of payment can be bypassed (except SIDBI discounting facility will be accepted for suppliers to whom this facility has been granted).
15. Bharat Heavy Electricals Ltd. Does not bind itself to accept the lowest of any tender, but reserves to itself the right to accept or reject all or a part of any tender at its discretion following BHEL Purchase Policy & government guidelines.
16. In all cases of disputes, the matter shall be referred for arbitration. The arbitrator shall be nominated by the Unit Head, Bharat Heavy Electricals Ltd., Jhansi or any other officer nominated by him. The award of arbitrator shall be final and binding on both the parties.
17. In case of any suit or other legal proceedings under or relating to this tender, the courts at Jhansi shall have full, jurisdiction.
18. Total delivered cost at BHEL Jhansi Railway siding/Works shall be the criterion for deciding the tender.
19. Unless otherwise specified, offer should be on ex-works basis with freight & insurance to be borne by BHEL.
20. Your quotation against this enquiry must be valid for ordering upto minimum of 90 days from the date of tender opening.
21. ADDITIONAL FOR INDIAN SUPPLIERS:
 - i) If any material is booked to selves or if it is not consigned to BHEL Jhansi, any warfage or demurrage occurring from these shall be to the account of supplier. In case of road transport, material shall be booked only through our rate contract transporters mentioned in the purchase order.
 - ii) Where there is provision for payment of Sales Tax extra, it will be paid only if the registration number both under State Sales Tax and Central Sales Tax are specifically mentioned on the bill/invoice. Your Sales Tax Registration number should be mentioned in the offer positively.
 - iii) Excise duty Gate Pass will be required in original. Applicable taxes & duties must be included in the offer.
22. ADDITIONAL FOR FOREIGN SUPPLIER:
 - i) For documentation and correspondence language shall be English only.
 - ii) Rates quoted should be on FOB basis. All dispatches are to be made by sea by IPBC conference vessels only unless otherwise stated in purchase order.
 - iii) Agency commission, if any, will be paid out of the FOB value after receipt & acceptance of material at BHEL Jhansi in Indian Rupees. TT buying exchange rate prevailing on the tender opening date or the letter of credit date or date of purchase order whichever is lowest will be considered for calculating the agency commission.
 - iv) The rates quoted should be inclusive of charges of packing and delivery of material upto the port of shipment on FOB terms. The material is required to be packed suitably in all respects considering the peculiarity of the material for normal transport by Sea/air and subsequently by Rail/Road in India suitably protected against the effect of tropical salt laden atmosphere in the event of consignment being delayed at Indian Ports before outward clearance. You should also furnish details of shipping specification, sizes, volume, weight, number of cases etc. When articles are packed with packing material of plant origin, phytosanitary certificate will be required.
 - v) Our standard terms of payment is 100% payment through bank against dispatch documents or 100% through sight irrevocable & unconfirmed letter of credit.
23. Please also refer to our tender for any other terms and conditions.


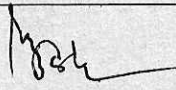
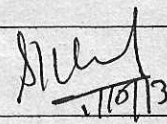
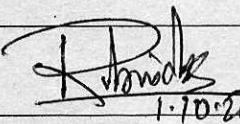
TECHNO COMMERCIAL BID PART -A, FOR ENQUIRY No .E...5630019

Note			
1.	VENDOR must submit complete information against clause No.2.0 (Qualifying condition).The offer meeting this clause would only be processed.		
2.	The "offered" column and where applicable the "Deviations" column of this format shall be filled in by the vendor and submitted along with offer. Technical details also to be submitted with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specification / requirements shall be treated as non-compliance.		
3.	The offer and all documents enclosed with offer should be in English language only.		
SCOPE			
SUPPLY & INSTALLATION OF VACCUM INSULATED STORAGE VESSEL AND VAPORIZER FOR LIQUID OXYGEN ON 02 YEARS RENTAL BASIS AND SUPPLY OF LIQUID OXYGEN IN TANKERS.			
S.NO	DESCRIPTION FOR BHEL REQUIREMENT	OFFERED	CONFIRMATION/ DEVIATIONS/ COMMENTS
1.0 REQUIREMENT			
1.1	10 KL Vaccum insulated Liquid Oxygen Storage tank and associated vaporizer with all inter connecting piping & equipment on 2 year rental basis for supply of oxygen gas in existing pipeline at BHEL Jhansi works. Consumption requirements are as follows: (i) Monthly Consumption : 40 KL (ii) Pressure required at user points in fabrication shop 7.5 KG/cm ² (iii) Max flow rate of vaporizer 600 Nm ³ /hr.	Vendor to Confirm	
1.2	Supply, Erection & commissioning of equipment listed at 1.1 above will be in scope of supplier. Tools, Tackles, instruments and other necessary equipment if any, required to carry erection & commissioning activities, should be brought by the supplier on returnable basis. Supplier will provide layout and foundation drgs. Power, air & water shall be provided by BHEL at only one point to be indicated by supplier. Other requirements like Crane, Trolley shall also be provided by BHEL if available at site. Details of the requirements should be informed by supplier in advance. Civil foundation will be in the scope of BHEL.	Vendor to Confirm	
1.3	Supplier will evaluate the suitability of existing supply pipeline from outlet of vapourizer to the consumption point and suggest / provide technical assistance required for any modification.	Vendor to Confirm	
1.4	Arranging and conformance of all statutory compliances with respect to the equipment supplied shall be in supplier's scope for the entire tenure of operation.	Vendor to Confirm	
1.5	Supplier will carry out quarterly checks (as per pre-determined check list) of installation supplied for fitness of use. Whenever required, maintenance of this system shall be in scope of supplier.	Vendor to Confirm	
1.6	Supplier will supply liquid oxygen from its works in their own tankers of 10 kl or more capacity to BHEL for periodic filling of storage vessel at BHEL Jhansi. The transport and insurance costs will be to supplier's account.	Vendor to Confirm	

SUPPLY & INSTALLATION OF VACCUM INSULATED STORAGE VESSEL AND VAPORIZER FOR LIQUID OXYGEN ON 02 YEARS RENTAL BASIS AND SUPPLY OF LIQUID OXYGEN IN TANKERS

S.NO	DESCRIPTION FOR BHEL REQUIREMENT	OFFERED	CONFIRMATION/ DEVIATIONS/ COMMENTS
2.0	QUALIFYING REQUIREMENT / CONDITIONS		
2.1	Supplier should be having their own facility for production of liquid oxygen.	Vendor to Confirm	
2.2	Supplier should have their adequate fleet of transport tankers for liquid oxygen and to have capability to send at least 3 tankers per month to BHEL Jhansi works.	Vendor to Confirm	
2.3	Supplier should have been in the business of production & supply of liquid oxygen for at least 5 years (as on date of tender issue) and should be distributing / supplying same to more than 5 customers.	Vendor to Confirm	
2.4	BHEL reserves the right to verify information submitted by vender. In case the information is found to be false / incorrect the offer shall be rejected.	Vendor to Confirm	
3.0	Documents required along with techno commercial offer :		
(i)	Complete specification of vaccum insulated storage vessel & vaporizer and scope of supply with schematic.	Vendor to enclose	
(ii)	List of statutory, legal compliances required initially and on periodic basis with details of agency from which issued and the periodicity.	Vendor to enclose	
(iii)	Checklist to be used for quarterly checks with respect to fitness for use.	Vendor to enclose	
(iv)	Format of any agreement to be entered into between BHEL and supplier with respect to lease / rental arrangement.	Vendor to enclose	
(v)	Client list of supplier during past 5 years with details. (Name & address of client, PO No.Qty of supply. Nature of Contract with contact person details i.e. phone , Email & Fax no.	Vendor to enclose	
4.1	Following are only to be submitted in price bid (Part - B)		
(i)	One time installation and commissioning charges. This should include charge for maintaining all statutory compliances for the entire contract period in line with clause 1.4	----	To be quoted in Part - B
(ii)	Monthly rental of the installation	----	To be quoted in Part -B
(iii)	Rate of oxygen in kg.	----	To be quoted in Part -B
(iv)	(Conv.Factor 1 Kg =0.769 m3 & 1 Litre = 0.877 m3 at 27°C and 1 atmospheric pressure).	Vendor to Confirm	
4.2	Applicable Taxes.		
(i)	On - One time installation charges- 4.1(i) Please specify whether ED/ CST/ Service Tax and percentage of basic amount.		
(ii)	On - Monthly rental of the installation- 4.1(ii) Please specify whether ED/ CST/ Service Tax and percentage of basic amount.		

<p>(iii)</p>	<p>On- Rate of oxygen in kg. - 4.1(iii) Please specify whether ED/ CST/ Service Tax and percentage of basic amount.</p>		
<p>Note:</p>	<p>The liquid oxygen Rate per kg is subject to Price Variation Clause based on Diesel rate prevailing in Delhi which is available on internet site- www.ioel.com/products/highspeeddiesel.aspx (Price of non-branded diesel in metro- cities)</p> <p>The quote at 4.1(iii) above is based on Base diesel rate of Rs. 51.97 per Litre as on midnight of 13 September 2013 at Delhi.</p> <p>For every one Rupee per liter increase in diesel rate, the rate of liquid oxygen per kg will increase by Rs. 0.260078. The formula for Revised rate of Liquid oxygen per kg is as follows:</p> <p>$PR = PO[1 + (DRS - 51.97) \times 0.260078]$</p> <p>Abbreviations:</p> <p>PR = Revised Rate of Liquid Oxygen per Kg PO = Purchase Order Rate of Liquid Oxygen per Kg DRS = Diesel Rate Prevailing 3 days before receipt (excluding Date of receipt) in line with Note at 4.2</p>	<p>Vendor to Confirm</p>	
<p>4.2</p>	<p>Payment Terms :</p>		<p>CONFIRMATION/ DEVIATIONS/ COMMENTS</p>
<p>(i)</p>	<p>100 % payment of one time installation & commissioning charges after 30 days of commissioning completion.</p>	<p>Vendor to Confirm</p>	
<p>(ii)</p>	<p>Monthly rental charges after 30 days of receipt of monthly invoice.</p>	<p>Vendor to Confirm</p>	
<p>(iii)</p>	<p>Payment of liquid oxygen will be 60 days after receipt at BHEL Jhansi.</p>	<p>Vendor to Confirm</p>	
<p>(iv)</p>	<p>Total Tender cost to BHEL of procurement over two years period will be worked out as follows :</p> <p>= One time installation charge quoted [4.1(i)] including applicable taxes</p> <p style="text-align: center;">(+) Plus</p> <p>Monthly rental quoted [4.1(ii)] x 24 including applicable taxes</p> <p style="text-align: center;">(+) Plus</p> <p>Rate of liquid oxygen quoted [4.1(iii)] x 576000 including applicable taxes</p> <p style="text-align: center;">(-) Minus</p> <p>All CENVAT benefit available on above</p> <p>The evaluation of L1 vendor will be based on total cost to BHEL over two year period as given above</p>	<p>Vendor to Confirm</p>	

4.3	Delivery Period		
	Total time in days required to install and commission liquid Oxygen storage tank and Associated Vaporizer with all inter connecting piping and equipment	Vendor to specify	
4.4	Liquidated Damages(LD)		CONFIRMATION/ DEVIATIONS/ COMMENTS
	<p>(i) On Supply of Liquid Oxygen</p> <p>BHEL will provide tentative delivery (at Jhansi) schedule of every month by 24th of preceding month. Final delivery of each tanker will be intimated by e-mail/fax with 7 days notice period. If supply is affected beyond the final delivery indicated through e-mail/fax, LD @ 0.5% per week or part thereof of delay will be applicable on late received quantity subject to maximum 10% of late received qty.</p> <p>(ii) On installation and commissioning of Liquid Oxygen storage Tank & Associated vaporizer with all inter connecting piping and equipment .</p> <p>LD @ 0.5% of one time installation charge quoted per week or part thereof of delay in commissioning of the liquid Oxygen storage tank and associated Vaporizer with all inter connecting piping and equipment beyond the schedule given in the purchase order subject to maximum 10% of one time installation charge quoted . The schedule date will be given in line with quoted delivery period at 4.3.</p>		
5.0	Risk Purchase:		CONFIRMATION/ DEVIATIONS/ COMMENTS
(i)	The total system consists of 10 kl Vaccum insulated Liquid Oxygen Storage tank and associated vaporizer etc. is required to be commissioned within 60-90 days of placement of LOI/PO. If the system is not supplied/commissioned within the stipulated time, BHEL shall be within their right to cancel the contract and purchase material from any other source.	Vendor to Confirm	
(ii)	After commissioning, if supplies of liquid oxygen are inordinately delayed, BHEL shall be within its right to cancel the contract and purchase material from any other source at the risk and cost of vendor.	Vendor to Confirm	
			
	O. P. Gupta	G.S Jalli	S.J Chakraborty
	MGR (MMX)	Sr.DGM (Stores)	AGM (WE & S)
			 1.10.2012
			R.N Jha
			AGM (Fabrication)

Signature of Supplier & Seal:

Address:

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BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

PRICE BID PART -B, FOR ENQUIRY No .E. 5630019

4.1	Following are only to be submitted in price bid	Quoted Basic Price Rs.
(i)	One time installation and commissioning charges. This should include charge for maintaining all statutory compliances for the entire contract period in line with clause 1.4	
(ii)	Monthly rental of the installation	
(iii)	Rate of oxygen in kg.	

Signature of Supplier & Seal:

Address:

Man