



TRICHY, BHEL, TRICHY, POSTAL CODE :620014, TIRUCHIRAPALLI, TAMIL NADU, INDIA

RFQ/NIT HEADER DETAIL

ORGANIZATION NAME	TRICHY, BHEL	RFQ FLOATED UNDER THE	PURCHASE POLICY
RFQ/NIT REFERENCE	1901700220	POLICY	
CODE/ENQUIRY NO		RFQ OWNER/NIT	MR VEERA KUMAR J(AE1/PUR)
RFQ/NIT TYPE	OPEN TENDER	OFFICER/ENQUIRY OWNER	
NUMBER OF ITEMS ALREADY	3		
ATTACHED			
CURRENCY	ANY		
DESCRIPTION	Non Aqueous Wet Developer, Visible Red Colour Dye Penetrant, Solvent Remover / Cleaner		
DETAILED DESCRIPTION	Non Aqueous Wet Developer, Visible Red Colour Dye Penetrant, Solvent Remover / Cleaner		
NUMBER OF BID PART(S)	2	PUBLISHED DATE	23 Sep , 2017 1:38:02 PM

ATTRIBUTE(S)

ATTRIBUTE NAME	ATTRIBUTE VALUE
Delivery at	BHEL STORES TRICHY
Inspection By	INDENTOR AT BHEL STORES TRICHY
Validity of the Offer	PRICE SHOULD BE FIXED AND VALID FOR 90 DAYS FROM THE DATE OF TECHNICAL BID OPENING
Inspection	AT BHEL STORES TRICHY

DATE-TIME DETAIL(S)

BID START DATE	23 Sep , 2017 2:00:00 PM	BID DUE DATE	5 Oct , 2017 2:00:00 PM
BID OPEN DATE	5 Oct , 2017 2:30:00 PM		
(SCHEDULED)			

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION TYPE NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)

USER DETAILS
MR Admin SANJEEVI B(SDGM/PUR)
MR ABRAHAM VICTOR P G(DGM/PUR)
MR KILLIVALAVAN R(SR. ENGR/PUR)
MR NARAYANAN R(SDGM/PUR)
MR DHARMALINGAM M(AGM/PUR)
MR RAJA PRAKASH K(ENGR/PUR)
MR VEERA KUMAR J(AE1/PUR)

SELLER DETAIL(S)

CODE	ORGANIZATION NAME
023505	TEST (Mr test ot test)

TERM AND CONDITION DETAIL(S) - SPECIAL TERM(S)

SL. NO.	CATEGORY	DESCRIPTION
1	SPECIAL TERM(S)	SPECIAL TERM(S) TERMS AND CONDITIONS ENCLOSED Your sample should reach us before 4 pm on 12.09.17 positively failing which your offer will not be considered for this tender. No further extension of time will be granted for submission of sample. Sample should directly be sent to Tender Opening Cell/MM, Room.No.26 Ground Floor, 24 Building , BHEL, Trichy-620014 (TN) The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ serviceproviders shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

RFQ/NIT ITEM DETAILS





TRICHY, BHEL, TRICHY, POSTAL CODE :620014, TIRUCHIRAPALLI, TAMIL NADU, INDIA

SL. NO.	CODE	DESCRIPTION	QUANTITY	RFQ/NIT U.O.M	OFFER U.O.M
1		Non aqueous wet developer in aerosol spray can for liquid penetrant testing.Non Aqueous Wet Developer	6,000.00	CAN	CAN
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL GROUP:		N744	
		KILOGRAM PER UNIT:		0.00	
		Cenvatable (Yes / No)		No	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		No	
		Delivery Date (i) :		30-NOV-2017	
		Delivery Qty (i) :		6000	
2		Visible red color dye penetrant in half litre (500mL) can.Visible Red Colour Dye Penetrant	120.00	CAN	CAN
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL GROUP:		N744	
		KILOGRAM PER UNIT:		0.00	
		Cenvatable (Yes / No)		No	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		No	
		Delivery Date (i) :		30-NOV-2017	
		Delivery Qty (i) :		120	
3		Solvent remover in one litre (1000 mL) can for removal of excesspenetrant.PRE-QUALIFICATION CRITERIA:The Bidder should submit the following documents along with theQuotation, in order to consider the offer. Offer without the followingdocuments will be summarily rejected.1. Letter of Authorization:If offer is quoted by agents or traders (other than manufacturers),Letter of Authorization from manufacturer (or) Dealership Certificateshould be submitted along with offer.2. Experience in supplying the product/s:The vendor should enclose a purchase order copy against their experienceduring the past three years starting from 1st Jan 2013 in the supply ofthe item/s.Specification attached with PR.Solvent Remover / Cleaner	100.00	CAN	CAN
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL GROUP:		N744	
		KILOGRAM PER UNIT:		0.00	
		Cenvatable (Yes / No)		No	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		No	
		Delivery Date (i) :		30-NOV-2017	
		Delivery Qty (i) :		100	

IMPORTANT NOTICE

PLEASE READ THE FOLLOWING ATTACHMENT(S) [SEPARATELY DOWNLOADABLE] ALONG WITH THIS RFQ/NIT/ENQUIRY .

RFQ/NIT/ENQUIRY - ATTACHMENTS

LABEL	FILE NAME
EPS TERMS AND CONDITIONS - ANNEXURE A	EPS TERMS AND CONDITIONS - ANNEXURE A.pdf
ANNEXURE B	ANNEXURE B.pdf
specification for Enq	specification for Enq.PDF



SPECIFICATION FOR LIQUID PENETRANT TEST MATERIALS

1.0 PURPOSE:

For liquid penetrant examination of welds in pressure vessel components, castings and structural components.

2.0 TECHNICAL REQUIREMENTS:

2.1 Family of chemicals: Liquid Penetrant, Penetrant Remover (Solvent cleaner) and Aerosol Developer from the same family group shall be procured. A set of these three chemicals from the same manufacturer and brand is considered as a family group.

2.2 Control of Contaminants: Control of contaminants for the liquid penetrant testing chemicals shall be as per ASME BPVC Section V, Article 6, mandatory appendix II.

2.2.2 Contamination check for Sulphur: When examining nickel base alloys, all penetrant testing materials shall be analysed individually for Sulphur content in accordance with SE-165, Annex 4. The sulphur content shall not exceed 1% by weight.

2.2.3 Contamination check for Halogens: When examining austenitic or duplex stainless steel and titanium, all penetrant testing materials shall be analysed individually for halogens content in accordance with SE-165, Annex 4. The total halogens content shall not exceed 1% by weight.

3.0 OTHER REQUIREMENTS:

3.1 Area coverage for Developer: The area coverage for aerosol developer will be checked at BHEL end for the offered brand and area coverage obtained will be the basis for cost evaluation of developer.

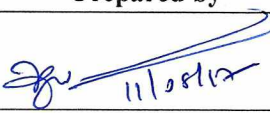
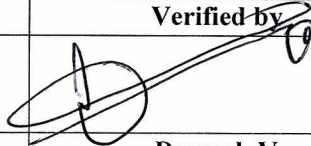
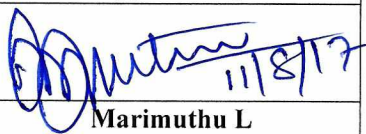
3.2 Replacement: Aerosol developer cans shall be replaced free of cost, if aerosol cans could not be fully emptied due to malfunctions/propellant leaks/clogging tips etc. up to the date of expiry.

3.3 Date of Expiry: shall be minimum 2 years from the date of dispatch for all penetrant materials and preferred shelf life is 5 years for unopened cans.

3.4 Sensitivity Check with TAM Panel: minimum 4 star cracks out of 5 must be seen clearly.

3.5 Material safety data sheet (MSDS) shall be provided along with supply of materials.

3.6 Sample for evaluation: One set of chemicals consisting of Liquid Penetrant, Penetrant Remover (Solvent cleaner) and Aerosol Developer shall be submitted free of cost for evaluation purposes. Offer without the mentioned samples shall not be considered.

Prepared by	Verified by	Approved by
		
Vishnu Kumar P Level II/ Sr. Engineer/NDT	Deepesh V Level II/ Manager/NDT	Marimuthu L Level III/ SDGM/NDT

L. MARIMUTHU
Sr. Dy. General Manager
Non Destructive Testing Lab
BHEL, TRICHY-620 014



Annexure A

QUOTATIONS:

1.

a. Interested bidders / Suppliers shall submit their offer through e-Procurement mode at <https://bheleps.buyjunction.in>. Offers in any other mode will not be accepted.

For Enterprise Procurement System (EPS) Bidders/Suppliers are requested to follow these steps.

REQUIREMENTS

1. A PC with Internet connectivity.
2. DSC (Digital Signature Certificate) (Class 3- SHA2- 2048 BIT- SIGNING & ENCRYPTION)
3. The site is best viewed in Internet Explorer 9.0. If you are using Internet Explorer 10 or above then enable compatibility view available under Tools menu
4. Install Java 1.8 Update 67/72/79/77 (32 OR 64 Bit)

MANDATORY REQUIREMENT:

Suppliers interested for registration for BHEL Open Tenders should have a valid DSC (Digital Signature Certificate) before Proceeding forward for Registration. Herein a Valid DSC refers to an Active and unexpired Signing and Encryption Certificate, with specification Class III SHA 2 2048 bit.

UNREGISTERED SUPPLIER IN EPS:

Procedure for Online Registration in EPS for Open Tender Suppliers for BHEL

Please follow the below steps for registration

1. Click Register Button (Top of the Screen)
2. Please input your organization PAN No (in case of Indian supplier) or click "Foreign" in case you are an overseas Supplier.
3. Click on INTERESTED Button against the respective BHEL Unit
4. Key in your desired login id (Login Code should be 8 - 24 characters in length and can only use numeric values) If you have registered by keying in PAN No. then your desired login id will be prefixed by "OTI", In case of overseas suppliers it will be prefixed with "OTF"
5. Fill in the other details.
6. Fill in the Captcha code and click next
7. Register your Signing certificate and click next
8. Select atleast one procurement category you may be dealing in.

Once the above steps are completed, your profile will be activated by mjunction within 2 business hours. After registering follow the steps provided in "For Registered Supplier" to view RFQ.

In case of any assistance, please call the following nos for support:

033-6601 1717 (From 9:30am to 5:30pm)

NB:-

- BHEL Administrator or user will have no role for approving Registration and Open Tenders and DSC for Any supplier who has registered himself from the front END which is in case of OT.

FOR REGISTERED SUPPLIER IN EPS:

- a. Supplier visits EPS home page
- b. Supplier signs in with their user id and password
- c. Selects the RFQ Code and views it.
- d. Attaches themselves to the RFQ by clicking the interested button
- e. Supplier fills the bid template and makes necessary attachments
- f. Supplier submits their bid by clicking CONFIRM.

In case of any assistance, please call the following Nos for support:

033-6601 1717 (From 9:30am to 5:30pm)

- g. The Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept in Part or full without assigning any reason whatsoever.

h. The bidder has to keep track of any changes by viewing the addendum / Corrigendum's issued by the Purchaser on time-to- time basis in the E-Procurement platform. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.

i. The user should complete all the processes and steps required for bid submission. The successful bid submission can be ascertained once acknowledgement is given by the system through bid submission number after completing all the processes and steps. BHEL and mjunction Services Ltd. will not be responsible for incomplete bid submission by users. Users may also note that the incomplete bids will not be saved by the system and are not available for the Purchaser for processing.

j. Before uploading scanned documents if any, the bidders shall sign on all the statements, documents, certificates uploaded by him, owning responsibility for their correctness/ authenticity.

01. GST :

For supplies after implementation of GST i.e. after 30.06.2017, the following conditions will apply and supplier shall fully comply to the below points.

Indigenous suppliers:

- I. Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GST registration no which should clearly mentioned in the offer. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer.
- II. Supplier shall mention their GSTN registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.
- III. All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).
- IV. A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.
- V. All documents like Mill Test Certificate, LR copy, Guarantee/Warranty certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.
- VI. In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the suppliers, within the calendar month notified by BHEL.
- VII. For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) alongwith penalty if any

will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.

- VIII. Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers/contractors. Hence applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Debit note will be issued by BHEL indicating the respective supply invoice number.

2. Offers should have a validity of minimum 90 days from the date of technical bid opening. The quoted/Finalized rates shall be Firm till completion of the supplies including amendment / deviation / extension if any in quantity / date.

3. On the due date of tender opening, only technical bids will be opened. The opened technical bids will be evaluated by us and clarifications required, if any, will be called for from the bidders on technical and commercial points. If no reply is received from the vendor for the clarification raised by BHEL with in the final cut-off date those vendors offer will be processed with the documents available / submitted against this tender. Offers not meeting the required specification and technical condition will be summarily rejected. The price bids of technically suitable bidders will be opened on a later date with prior intimation to techno-commercially suitable bidders.

4. Ranking L-1, L-2 etc. shall be done for Package basis for the techno-commercially acceptable offers on landed cost to BHEL, Trichy basis.

5. BHEL reserves the right to negotiate with L1 vendor or re-float the tender for items where, L1 price is not the lowest acceptable price; BHEL reserves the right to increase or decrease the tender quantity.

6. TERMS OF PAYMENT: Payment will be made after 45 days from the date of receipt and acceptance of materials at BHEL Trichy. Offers quoting for Advance payment / LC / thro bank payment will be rejected. Any deviation in the payment terms below 45 days shall attract loading as below. **Base rate of SBI (as applicable on the date of bid opening; Techno-commercial bid opening in case of two part bids) +6% will be considered for the loading for the period of relaxation sought by the bidder.**

7. LD clause & Risk purchase clause are applicable.

(Any deviations in the LD shall attract loading to the extent of relaxation sought to which it is not agreed by the bidder at offered value).

Single delivery schedule:

If the Supplier fails to deliver the P.O quantity within the period specified in the contract, then the Purchaser shall deduct liquidated damages, 0.5% of the total order value per week of delay or part thereof subject to a maximum of 10% of the total order value.

Staggered delivery schedule

In case of staggered delivery schedule, if the Supplier fails to deliver the quantity of any line item of the P.O within the period specified in that line item, Purchaser shall deduct Liquidated Damages, 0.5% of the undelivered portion per week delay or part thereof subject to maximum of 10% of the total order value

Liquidated Damages (LD): (Any deviations shall attract loading to the extent of relaxation sought to which it is not agreed by the bidder at offered value).

RISK PURCHASE: Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitutes therefor.

The supplier shall be liable for any loss, which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in LD clause above.

8. PACKING AND MARKING: The supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.

9. Conditional offers are likely to be rejected.

10. The correspondences between the bidder and BHEL through email are considered as valid document legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.

11. Disclaimer Clause: Neither the Organization (Bharat Heavy Electricals Ltd.) nor the service provider (mjunction Services Ltd.) is responsible for any failure of submission of bids due to failure of internet or other connectivity problems or reasons thereof.

12. Bidders participating in the tender should declare in their technical bid whether they have been black-listed / kept on hold / given Business holiday for a specified period by any Public Sector Undertaking or Government Departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to BHEL. If no such details are mentioned in the offer, it will be construed that the bidder is not under any such hold. However, at a later date if it comes to the notice of BHEL about any such hold under enforcement, BHEL reserves the right to reject the offer at any point of time and also under any stage of the finalization of the tender. Such bidders will not be permitted to participate in the further tender proceedings and will be communicated suitably.

13. BHEL reserves the right to negotiate or re-float the enquiry opened if L1 price is not the lowest acceptable price to them inter-alia other reasons.

14. The correspondence between the bidder and BHEL through email is considered as valid document legally though it is not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.

15. In case of any quality rejection of materials, the supplier has to collect the materials at his own cost within the 10 days of rejection of advice. Otherwise the materials will be scrapped

16. Unloading at BHEL has to be done by the suppliers and BHEL will not be in a position to provide any handling / unloading facilities.

17. Bidders not confirming to the enquiry specifications will be disqualified.

18. Any techno commercial clarifications/request for tender due date extensions with valid acceptable reasons to be addressed to BHEL prior to 48 hours of tender due date. BHEL reserves the rights to extend the due date as per their discretion.

19. No revision of prices will be entertained after enquiry is opened.

ANNEXURE –B			
KINDLY SPECIFY ALL ENQ SL NOS AS PER BHEL ENQUIRY. (SUBMITTED IN COVER NO: 1)			
ENQ SL NO	BHEL SPECIFICATIONS	YOUR SPECIFICATION	WHETHER QUOTED/ NOT QUOTED
10			
COMMERCIAL TERMS CONFIRMATION REQUIRED FROM THE SUPPLIERS (SUBMITTED IN COVER NO: 1)			
SL NO	DESCRIPTION	BHEL REQUIREMENTS	SUPPLIER CONFIRMATION
1.	VALIDITY	90 Days from Date of Technical bid opening	Should be accepted by Vendor
2	DELIVERY REQUIREMENTS	FOR-DESTINATION BHEL STORES TRICHY -620014	Should be accepted by Vendor
3	GST clearly mention the percentage.	SUPPLIER OPTION	INCLUDED / EXTRA INCASE OF EXTRA MENTION THE PERCENTAGE_____
4	HSN CODE		
5	DEIVERY SCHEDULE	AS PER TENDER SCHEDULE	
6	PAYMENT TERMS	As per Clause 06 of Terms and Conditions of the Enquiry (Two Part Bid)	
7	LD CLAUSE& Risk purchase clause	As per Clause 07 of Terms and Conditions of the Enquiry (Two Part Bid)	
8	CONTACT PERSON DETAILS	NAME:	
		MOBILE NO:	
		EMAIL :	
9	GUARANTEE / WARRANTY	REQUIRED/ NOT-REQUIRED	
10	TEST CERTIFICATE	REQUIRED/ NOT-REQUIRED	
11	SAMPLE	REQUIRED/ NOT-REQUIRED	

Vendors Seal & Signature