

SUB: Procurement of Counter Boring Tool Bit

NIT-Notice Inviting Tender

Salient Details of Notice Inviting Tender (NIT)		
Sl. No.	Issue	Description
1.	Item details	As per Enquiry <u>ANNEXURE-1</u>
2.	Issue of Tender Documents	From BHEL eProcurement website https://eprocurebhel.co.in/nicgep/app (Tender documents will be available for downloading from BHEL e-Procurement website till due date of submission)
3.	Due Date Of Offer Submission	Date: Time: 11.08.2022 13:45 hrs https://eprocurebhel.co.in/nicgep/app <i>Offer to be submitted in online only through e-procurement Portal.</i> (Bidders are requested to visit website to view corrigendum/ addenda/ amendments/ extension/ modification etc. before submitting offer).
4.	Opening of Tender (Techno-Commercial Bid)	<i>Date: 11.08.2022 Time: 14.00 Hrs</i> <i>Notes:</i> <i>This tender being an e-tender, it shall be opened online only through the E-Procurement Portal. Participating bidders may witness the Opening online only.</i>
5.	Cost of Tender	Not applicable
6.	EMD (Earnest Money Deposit)	Nil
7.	Schedule Of Pre-Bid Discussion	Not Applicable
8.	Last Date of Seeking Clarification	Date: 10.08.2022 Time:17.00 Hrs <i>Along with soft version also, addressing to undersigned & to others as per contact address given below.</i> <i>Bidders may consider to seek clarifications on the e-tender portal---</i> https://eprocurebhel.co.in/nicgep/app
9.	Integrity Pact & Details of Independent External Monitor (IEM)	Not Applicable
10.	Make in India	(i). For this procurement, Public procurement (preference to Make in India), Order 2017 dated 04.06.2020 shall not be applicable .
11.	Restrictions under rule 144 (xi) of General Financial Rule (GFRs) 2017	All provisions of order no F.No.6/18/2019-PPD of department of Expenditure(DoE) shall be applicable for this tender enquiry (Order copy is available at https://doe.gov.in/procurement-policy-divisions). Accordingly, any bidder from a country which shares a land border with India (except the countries to which the GoI has extended lines of credit or in which the GoI is engaged in

		<p>development projects for which list is available at https://www.mea.gov.in/) will be eligible to bid in this tender only if the bidder is registered with the Competent Authority as specified in Annex I of the said Order of DoE.</p> <p>Updated list of the countries to which lines of credit have been extended or in which development projects are undertaken are available on the Ministry of External affairs website (https://www.mea.gov.in/).</p> <p>For the purpose of this order, definition of Bidder from a country which shares a land border with India shall be same as defined in the Annex III of the said order.</p> <p>Registration with the competent authority as stipulated in the said order is responsibility of bidder.</p> <p><u>Bidder has to submit a certificate certifying following along with offer:</u></p> <p><i>"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that bidder (..... Name of Bidder) is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that bidder (..... Name of bidder) fulfils all requirements in this regard and is eligible to be considered"</i></p> <p>If the bidder is from such country which shares a land border with India evidence of valid registration by the Competent Authority shall also be attached along with offer.</p>
12.	E-Invoice	<p>Vendor Contract clause regarding GST ITC and provision for E-invoices w.e.f. 01.04.2021</p> <p>E-invoicing under GST is being implemented w.e.f. 01.04.2021 for all the taxable persons having turnover more than Rs. 50 Cr. It has been specified by the Govt. that it is mandatory to mention a valid unique Invoice Reference No. (IRN) and QR code as generated from Govt. portal on a Tax Invoice. Based on such information, GST ITC as claimed by BHEL in GST Returns shall be matched with the corresponding details uploaded by supplier in E-invoicing System.</p> <p>In case the vendor /contractor delays or fails to provide all the documents as per the Purchase order / Work Order at the time of submitting Tax invoice to BHEL, any subsequent financial loss to BHEL on account of vendor/contractor shall be to vendor's / contractor's account. BHEL has further right to take necessary steps to protect its interest at the time of release of payment. This further requires inclusion of IRN and QR code on tax invoice as announced by Govt. of India w.e.f. 01.04.2021.</p>
13.	Reverse Auction	Not applicable
		Latest updates on the important dates, Amendments,

14.	Latest Updates	Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be hosted in BHEL e-tender portal https://eprocurebhel.co.in/nicgep/app and not in the newspapers. Bidders to keep themselves updated with all such information
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Please submit your offer only for the above requirement subject to our **GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC: Version June-21, Rev: 06)**. Please visit our site www.hwr.bhel.com for General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries. All the bidders/vendors must ensure compliance of these GISTC. GISTC can also be referred by login to B2B Portal for Registered Vendors.

Tender Fee & EMD –Not Applicable

E-Procurement Portal Inputs

Procedure for Submission of Offer for E – Tender-Procedure for Submission of Tender is available in the “Bidder Manual for BHEL Bidders” at E-tender portal <https://eprocurebhel.co.in/nicgep/app>. Terms and conditions mentioned therein shall form integral part of the NIT and bidders shall abide by the same.

1. Hardware and Software requirements for participating in e-tender

Please refer the website for the minimum system requirements and setting document for Bidders under the link: <https://eprocurebhel.co.in/nicgep/app>

2. Digital Signature

To know the procedure for obtaining Digital Signature Certificate (DSC), suppliers who are not having the DSC are advised to visit our website [http://www.bhel.com/home.php/Tender Notifications/Sample Checklist](http://www.bhel.com/home.php/Tender%20Notifications/Sample%20Checklist).

3. NIC portal Helpdesk Contacts

For any technical related queries please call at 24 x 7 Help Desk Number

0120-4001 002

0120-4200 462

0120-4001 005

0120-6277 787

International bidders are requested to prefix 91 as country code

Email Support

Address: A) For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority

Technical - support-eproc@nic.in

4. Note

Offers/tenders submitted in the E-tender portal shall only be considered for further evaluation. Offers sent by FAX / E-mail / any mode other than E-tender would not be entertained.

The Tenderers must submit their Tenders, as detailed below:

SPECIAL NOTE: All documents to be submitted should be uploaded in respective places in the E-Tender portal as per the list mentioned given in this NIT. BHEL shall not be responsible for incomplete documents.

For new vendors not registered with us **(Applicable only for open tender)**, kindly furnish copy of following documents:

- Company Name and Address Proof.
- GST Number (Scan Copy of Acknowledgement)
- PAN Copy
- MSME Certificate (UAN, Udyam if Any)

Commercial Term & Condition Compliance

Tender Reference No.	L/6432/2021/2509/D2 Due date: 11.08.2022		
Item Description	Counter Boring Tool Bit		
Vendor Name			
Quotation Reference no.		Date	

Sl. No.	<u>Techno-Commercial terms</u>	<u>Vendor Confirmation</u>
1.	Please specify whether you are manufacturer or Trader of the item.	
2.	Material will be supplied as per BHEL Specification mentioned in enquiry. Manufacturing, Testing and Certification will be as per ordering specification, if not accepted, then mention deviation.	
3.	Delivery Terms (BHEL Standard term: FOR Destination means CPS/HEEP/ BHEL Haridwar)	
4.	Despatch mode(BHEL Standard term: Through BHEL approved transporter only)	
5.	Origin of Despatch	
6.	Freight Charges ➤ Loading shall be done as per extent rules of BHEL-Haridwar, if Freight is mentioned as 'To Pay'	
7.	Packing Charges ➤ Loading shall be done as per extent rules of BHEL-Haridwar, if Packing charges is 'Extra'	
8.	Forwarding Charges ➤ Loading shall be done as per extent rules of BHEL-Haridwar, if Forwarding charges is 'Extra'.	
9.	Delivery Period in weeks/months (Lead Time from PO date)	
10.	Payment term: "100% payment after receipt & acceptance of material at BHEL HEEP Haridwar". ➤ If vendor deviates from BHEL's standard payment term, loading on account of deviation in standard payment term shall be done as per extent rules of BHEL-Haridwar (Refer GISTC)	

11.	Bank Charges ➤ If BHEL's Standard Payment terms accepted then bank charges not applicable, otherwise please mention	
12.	Rate of GST (CGST/SGST/IGST) extra in % (for Indian Bidder only)	
13.	Test certificate (if applicable) as per Specification shall be provided.	
14.	Guarantee Certificate (if applicable) shall be provided.	
15.	Liquidated Damages (LD) for Late Deliveries shall be applicable @0.5% per week or part thereof on the value of respective delayed supplies subject to maximum of 10% of the value of respective delayed supplies. If vendor do not mention anything about LD clause in their offer, then it shall be presumed to be acceptable. No further clarification shall be asked in this regard after opening of techno-commercial bid part-1. If vendor don't accept this clause, then loading shall be done as per extent rules of BHEL-Haridwar.	
16.	Quotation Validity ➤ As per NIT, Validity is 90 days from techno-commercial bid opening date.	
17.	Currency	
18.	The evaluation currency for this tender shall be INR.	
19.	Are you registered under Micro Small Enterprises (MSE vendor)? if Yes then provide Udyam Certificate (for Indian Bidder only)	
20.	Any other comments (like any other charges, order to be placed on etc.)	
21.	BHEL reserve the right to change the quantity/ Part quantity at the time of ordering.	
22.	Vendor to ensure that their quoted rates are not more than those quoted for any other customer including other BHEL units.	
23.	Vendor to declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the Bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/ guidelines.	
24.	Vendor to quote best possible delivery in the offer. Early delivery acceptable.	
25.	Price bids shall be opened for only those bidders who qualifies PQR and technical specification & whose techno-commercial bid is acceptable to BHEL.	
26.	Remaining terms and conditions shall be as per General instruction and standard terms & conditions (GISTC) version June 21 rev: 06.	
27.	In case of any difference in conditions quoted above & elsewhere in the offer, terms quoted above shall be treated as final and binding on vendor.	

ANNEXURE-1

Items details of the Enquiry:

Items details shall be as under. Vendor to submit the offer as per items description/specification mentioned against each items.

Sl. No.	Material Code	Item Description	Qty. (No.)	Delivery Schedule
1	HW6267113299	TOOL BIT,HSS,COUNTER BORING & REVERSE COUNTER BORING SPEC: HW6267113 REV: .. SIZE: 25X25X100 DIM.: SECTIONXL MM GRADE: AISI-T42	50	01.04.2023
2	HW6267113302	TOOL BIT,HSS,COUNTER BORING & REVERSE COUNTER BORING SPEC: HW6267113 REV: .. SIZE: 25X25X120 DIM.: SECTIONXL MM GRADE: AISI-T42	50	01.04.2023

Indent no : 20212509

01.00	PRE QUALIFYING CONDITIONS	REQUIRED
01.01	<p>a). Only those vendors to quote who are Original Equipment Manufacturers of HSS - Single Point Tools. (Authorized channel partner/associates of above OEMs may also quote on their behalf. In such case, valid Authorization Certificate issued by OEM on their letter head is to be furnished with the offer)</p> <p>b.) Vendors to provide satisfactory documentary proof w.r.t experience as mentioned in point 01.01.a This is required from all the vendors for qualification of their offer.</p>	Vendor to accept/agree and provide details
01.02	Vendor to provide name, designation and contact details (phone number, email address etc.) of the customer for whom such items at Sl. No 01.01 (a) are supplied.	Vendor to accept/agree and provide details
01.03	BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/ incorrect, their offers shall be rejected.	Vendor to accept/agree
02.00	TECHNICAL SPECIFICATIONS	REQUIRED
02.01	Vendors to confirm that the items quoted shall be as per BHEL drawing only.	Vendor to confirm
02.02	Vendors to confirm that the material quoted shall be HSS-T42	Vendor to confirm



हरषित आनंद
उप प्रबंधक - टूल रुम
बी.एच.ई.एल, हीप, हरिद्वार



PLANT STANDARD

HEEP - HARDWAR

HW 6267113

PAGE 1 OF 3

SIGN & DATE

SUPERSEDES INVENTORY No.

TOOL BIT, HSS, COUNTER BORING & REVERSE COUNTER BORING

1. Scope:-

This plant standard covers HSS tool bits to be used with manual P.S. No. HM-6319901 for counter boring & reverse counter boring operation.

2. Designation:-

A tool bit with cross section 6x6 and length L=35 mm of HSS with 10% cobalt shall be designated as:

2.1 On Inprints:-

Tool Bit for C' boring 32x35 HSS 10% CO
HW. 6267113

2.2 In Purchase Reference

While issuing inquiries/purchase orders, the purchase deptt. should enclose a copy of this standard.

3. Material:-

Ⓢ AISE T42 (ST. 10:4:3:10)

H.S.S. with 10% COBALT (~~10:4:1:10~~) unless otherwise specified.

4. Hardness:-

800-Ⓢ 64
~~750~~ HV (~~52~~ HRC) minimum.

5. General Requirements:-

As per IS:3019-1985 RE-AFFIRMED IN 1992

6. Marking:-

To be marked with cross-section square size x length of bit and plant standard No.

7. Protective Coating & Packing :-

The bits shall be covered with grease or mineral jelly for rust proofing.

7.1 Each bit shall be wrapped in a non-absorbent paper protected by a cover bearing the designating size and plant standard. Bits shall be packed in boxes for safe handling and to avoid damage to the cutting edges.

7.2 CROSS REFERRED STANDARDS IS: 7291-81

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SIGN & DATE

INVENTORY No.

P-2934
3-3-86

		NAME		SIGN & DATE	
		DRAWN			
		WORKED		C.P.DATTA	
TSX		S. kumar		N.K. SEHGAL	
		CHECKED		KL. KHANJO	
AGREED DEPTT:		NAME		SIGN & DATE	
REVISION: Ⓢ TSX(JTE)00-75 DATED 4-3-2000		SUPERVISED		APPROVED V.P. SINGH	
		APPROVED		TOOL	
		STANDARDIZATION COMMITTEE		PS	
		PREPARED:		ISSUED:	
		TLE		STANDARDS DIVISION	
				DATE:	
				27-3-85	

PLANT STANDARD
HEEP - HARDWAR

HW 6267113

PAGE 2 OF 3

SIGN & DATE



SUPPLIES INVENTORY No.

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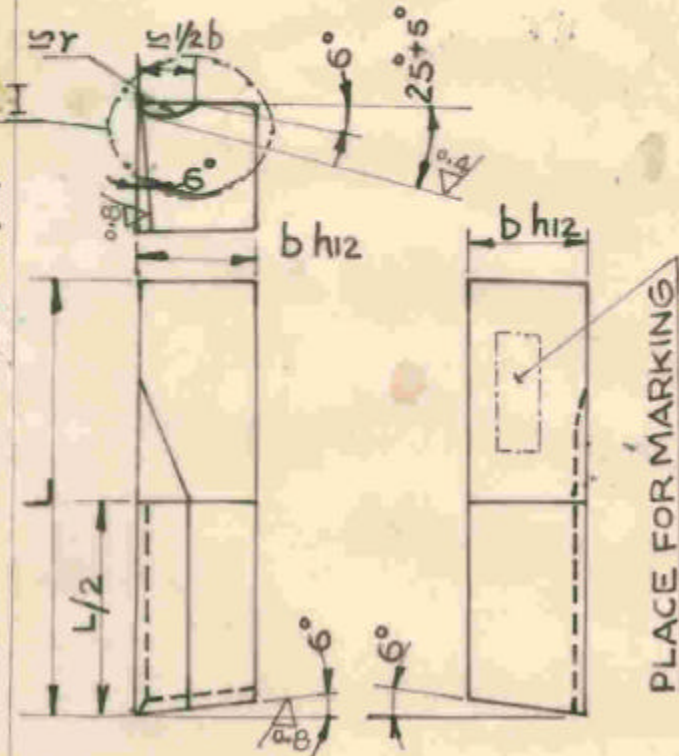
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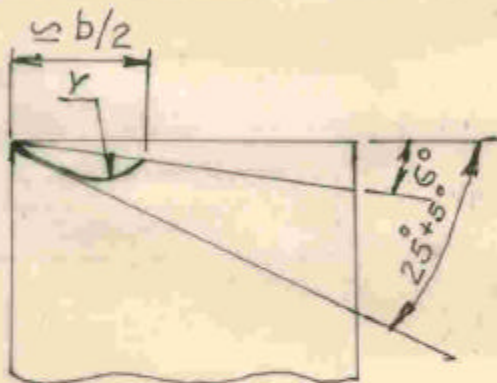
INVENTORY No.

P-2934

1.6
✓ THE REST



HARDEN TO HRC ~~62-65~~ ⁶⁴⁻⁶⁶ (c)



DETAIL AT I 2:1

SL. NO.	b h/2	L ±1	S	CODE NO.	wt.
1		15	2	019	0.004
2		20	2	027	0.006
3	6	25	2	035	0.007
4		30	2	043	0.008
5		35	2	051	0.01
6		45	2	060	0.013
7		20	2	078	0.01
8	8	25	2	086	0.012
9		30	2	094	0.015
10		35	2	108	0.017
11		45	2	116	0.022
12		30	2.5	124	0.023
13	10	40	2.5	132	0.03
14		50	2.5	140	0.039
15		60	2.5	159	0.047
16		50	3	167	0.056
17	12	60	3	175	0.067
18		80	3	183	0.09
19		50	4.5	191	0.100
20	16	60	4.5	205	0.120
21		70	4.5	213	0.140
22		80	4.5	221	0.160
23		60	6	230	0.187
24	20	70	6	248	0.218
25		80	6	256	0.250
26		100	6	264	0.312
27		60	8	272	0.290
28		80	8	280	0.39
29	25	100	8	299	0.49
30		120	8	302	0.585
31		150	8	310	0.731

MATERIAL: - H.S.S. WITH 10% Co.

(10:4:1:10)
© XAISE T42 (ST. 10:4:3:10)

REVISION (a) - SUB CODE MODIFIED TO CHECK DIGIT INCLUDE
© TSX(JTE) 00-75 DATED 4-3-2000

WORKED BY ANIL Anil
CHECKED BY N.K. SEHGAL Hans 18.1.88

