



हिंदुस्तान ऑर्गेनिक केमिकल्स लिमिटेड HINDUSTAN ORGANIC CHEMICALS LTD

(भारत सरकार का उद्यम Government of India Enterprise)

अंबलमुगल, कोची AMBALAMUGAL, COCHIN – 682 302

दूरभाष Phone: (0484) 2720911, फ़ैक्स FAX No. (0484) 2720893

ई निविदा सूचना OPEN E- TENDER NOTICE

एचओसीएल निम्नलिखित मदों की आपूर्ति के लिए दोबोली के अधीन ओपनई-बोली आमंत्रित करती है। HOCL invites Open E Bids under two bid system for the supply of following item.

Item description: PROCUREMENT OF HIGH SPEED ALL GEARED PRECISION LATHE MACHINE ALONGWITH ACCESSORIES AS PER THE SPECIFICATION SHEET ATTACHED

एचओसीएल निविदा संदर्भ सं: HOCL Tender Ref No: MAT/PUR/32892/22

निविदा दस्तावेज़ www.hoclindia.com या www.eprocure.gov.in से डाउनलोड कर सकता है।

Tender documents may be downloaded from www.hoclindia.com or www.eprocure.gov.in

अनुमोदित विक्रेता निविदा में भाग लेने के लिए एनआईसी ई प्रोक्योरमेंट पोर्टल (यूआरएल :<https://eprocure.gov.in/eprocure/app>) में पंजीकृत करें। निर्धारित ऑनलाइन प्रक्रिया से भिन्न अन्य माध्यम से प्रस्तुत निविदाएँ स्वीकार नहीं किया जाएगा। कृपया अपना प्रस्ताव प्रस्तुत करने से पहले किसी जोड़/शुद्धिपत्र/विस्तार के लिए उपरोक्त वेबसाइट नियमित रूप से देखें।

Approved vendors may please get registered with NIC e-procurement portal (URL: <https://eprocure.gov.in/eprocure/app>) to participate in the tender. Tenders submitted other than through online procedure specified will not be accepted. Please visit the above sites regularly for any addendum/ corrigendum/extension before submitting the offers.

धन्यवाद Thanking you,

भवदीय Yours Faithfully,

कृते हिंदुस्तान ऑर्गेनिक केमिकल्स लिमिटेड

For Hindustan Organic Chemicals Limited

(GSTIN: 32AAACH2663P1ZG)

Soumya N.K सौम्याएन.के

Manager(Materials) प्रबंधक (सामग्री)



हिंदुस्तानऑर्गेनिककेमिकल्सलिमिटेडHINDUSTAN ORGANIC CHEMICALS LTD

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MAT/PUR/32892/22

22.04.2022

सर्वश्रीM/s.

प्रियमहोदयDear Sir,

Hindustan Organic Chemicals Ltd. is a Govt. of India Undertaking manufacturing Phenol, Acetone & Hydrogen Peroxide at its plant at Kochi, Kerala, India. HOCL invites e tenders **for HIGH SPEED ALL GEARED PRECISION LATHE MACHINE WITH ACCESSORIES**. Detailed specification is given in the attached Specification Sheet.

Tender documents are uploaded in HOCL website www.hoclindia.com and www.eprocure.gov.in

The details of the tender are as shown in **INDEX** enclosed

You may submit your offer on two bid system online before the due date and time specified.

Closing Date of Tender : 16.05.2022 at 2.00 pm

Opening Date of Tender : 17.05.2022 at 2.00 pm

Thanking you,

Yours faithfully,

For Hindustan Organic Chemicals Ltd.

Soumya N.K सौम्याएन.के

Manager(Materials) प्रबंधक (सामग्री)

अनुक्रमणिका - रोलसकेलिएपुर्जाकेलिएनिविदासूचना

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ऑनलाइन प्रस्तुतीकरणके लिए अनुदेश Instructions for Online Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

पंजीकरणREGISTRATION

1. बोलीदाताओंको सीपीपीपोर्टलपर "ऑनलाइन बोलीनामांकन" लिंक पर क्लिक करके केन्द्रीय सार्वजनिक खरीद पोर्टल के ई-प्रोक्योरमेंट मॉड्यूल (URL: <https://eprocure.gov.in/eprocure/app>) पर नामांकन करना आवश्यक है जो निःशुल्क है। Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
2. नामांकन प्रक्रिया के भाग के रूप में, बोलीदाताओंको एक विशिष्ट उपयोगकर्ता नाम चुनना होगा और उनके खातों के लिए एक पासवर्ड निर्दिष्ट करना होगा। As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. बोलीदाताओंको सलाह दी जाती है कि वे पंजीकरण प्रक्रिया के रूप में अपना वैध ईमेल पता और मोबाइल नंबर पंजीकृत करें। इनका उपयोग सीपीपीपोर्टल के किसी भी संचार के लिए किया जाएगा। Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. नामांकन के बाद, बोलीदाताओंको अपने प्रोफाइल के साथ सीसीएडिआ (जैसे Sify / nCode / eMudhra आदि) द्वारा मान्यता प्राप्त किसी भी प्रमाणन प्राधिकरण द्वारा जारी किए गए वैध डिजिटल हस्ताक्षर प्रमाण पत्र (डीएससी) (मुख्य उपयोग पर हस्ताक्षर करने के साथ कक्षा III प्रमाण पत्र) को पंजीकृत करने की आवश्यकता होगी। Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
5. बोलीदाता द्वारा केवल एक वैध डीएससी को पंजीकृत करना चाहिए। कृपया ध्यान दें कि बोलीदाता यह सुनिश्चित करने के लिए जिम्मेदार हैं कि वे अपने डीएससी को दूसरों को उधार न दें, जिससे इसका दुरुपयोग हो सकता है।

Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse

6. बोलीदातातबअपनीयूजरआईडी / पासवर्डऔरडीएससी / ई-टोकनकेपासवर्डकोदर्जकरकेसुरक्षितलॉग-इनकेमाध्यमसेसाइटपरजासकताहै।

Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

निविदादस्तावेजोंकेलिएखोज SEARCHING FOR TENDER DOCUMENTS

- 1 सीपीपीपोर्टलमेंविभिन्नखोजविकल्पबनाएगएहैं, जिससेबोलीदाताओंकोईमापदंडोंद्वारासक्रियनिविदाएंखोजनेमेंसुविधाहो।इनमापदंडोंमेंटेंडर आईडी, संगठनकानाम, स्थान, दिनांक, मूल्यआदिशामिलहोसकतेहैं।निविदाओंकेलिएउन्नतखोजकाएकविकल्पभीहै, जिसमेंबोलीदातासीपीपीपोर्टलपरप्रकाशितनिविदाकेलिएखोजकरनेकेलिएकईखोजमापदंडोंजैसे कि संगठनकानाम, अनुबंधकाप्रारूप, स्थान, दिनांक, अन्यकीवर्डआदिजोड़सकतेहैं।

There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

- 2 एकबारबोलीदाताओंनेउननिविदाओंकाचयनकरलियाहैजिनमेंवेरुचिरखतेहैं, वेआवश्यकदस्तावेज / निविदाकार्यक्रमडाउनलोडकरसकतेहैं।इननिविदाओंकोसंबंधित“मड्टेंडर”फोल्डरमेंलेजायाजा सकताहै।यहसीपीपीपोर्टलकोएसएमएस / ई-मेलकेमाध्यमसेबोलीलगानेवालोंकोयदिनिविदादस्तावेजमेंकोईभीशुद्धिपत्रजारीकियागया, सूचित करनेमेंसक्षमकरेगा।

Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

- 3 बोलीदाताकोप्रत्येकनिविदाकोसौंपीगईअद्वितीयनिविदाआईडीकोनोटकरनाचाहिए, यदिवेहेल्पडेस्कसेकोईस्पष्टीकरण / सहायताप्राप्तकरनाचाहतेहैं।

The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

बोलीकीतैयारी PREPARATION OF BIDS

1. बोलीदाताकोअपनीबोलियांजमाकरनेसेपहलेनिविदादस्तावेजपरप्रकाशितकिसीभीशुद्धिपत्रपर विचारकरनाचाहिए।

Bidder should take into account any corrigendum published on the tender document before submitting their bids.

2. बोलीकेसाथप्रस्तुतकिएजानेवालेआवश्यकदस्तावेजोंकोसमझनेकेलिएकृपयानिविदाविज्ञापन औरनिविदादस्तावेजकोध्यानसेपढ़ें।कृपयाउनकवरोंकीसंख्यापरध्यानदेंजिनमेंबोलीदस्तावेज जमाकरनेहैं, दस्तावेजोंकीसंख्या -

प्रत्येकदस्तावेजकेनामऔरसामग्रीसहितजिन्हेंप्रस्तुतकरनेकीआवश्यकताहै।इनमेंसेकिसीभी विचलनसेबोलीकीअस्वीकृतिहोसकतीहै।

Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

3. बोलीदाताको, पहलेहीनिविदादस्तावेज /

अनुसूचीमेंदर्शाएअनुसारप्रस्तुतकिएजानेवालेबोलीदस्तावेजतैयारकरनाचाहिएऔरआमतौरपर, वेपीडीएफ/एक्सएलएस/आरएआर/डीडब्ल्यूएफ/

जेपीजीप्रारूपमेंहोसकतेहैं।बोलीदस्तावेजोंकोकालेऔरसफेदविकल्पकेसाथ100डीपीआईकेसाथ स्कैनकियाजासकताहैजोस्कैनकिएगएदस्तावेजकेआकारकोकमकरनेमेंमददकरताहै।

Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

4. मानकदस्तावेजोंजिनकोप्रत्येकबोलीकेसाथप्रस्तुतकरनेकीआवश्यकताहोतीहै,केएकजैसेसेटको अपलोडकरनेमेंलगनेवालेसमयऔरप्रयाससेबचनेकेलिए, ऐसेमानकदस्तावेजों

(जैसेपैनकार्डप्रति, वार्षिकरिपोर्ट,

लेखापरीक्षाप्रमाणपत्रआदि)कोअपलोडकरनेकाप्रावधानबोलीदाताओंकोप्रदानकियागयाहै।बोली दाताइसतरहकेदस्तावेजअपलोडकरनेकेलिएउनकोउपलब्ध"मेरास्थान"

या'अन्यमहत्वपूर्णदस्तावेज' स्थानकाउपयोगकरसकतेहैं।येदस्तावेजसीधेबोलीलगातेसमय "मेरास्थान" सेप्रस्तुतकियाजासकताहै, औरबार-

बारअपलोडकरनेकीआवश्यकतानहींहै।इससेबोलीप्रस्तुतकरनेकीप्रक्रियाकेलिएआवश्यकसमय मेंकमीआएगी।

To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

नोट: मईडोक्यूमेंडस्थानकेवलअपलोडकरनेकीप्रक्रियाकोआसानबनानेकेलिएबोलीदाताओंकोदियागयाएकसंग्रहस्थानहै।यदिबोलीदातानेमईडोक्यूमेंडस्थानमेंअपनेदस्तावेज़अपलोडकिएहैं, तोयहइनदस्तावेज़ोंकोतकनीकीबोलीकेहिस्सेकेरूपमेंस्वयंसुनिश्चितनहींकरसकताहै।

Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

बोलीकीप्रस्तुतिSUBMISSION OF BIDS

- बोलीदाताकोबोलीजमाकरनेकेलिएपहलेसेसाइटपरलॉगइनकरनाचाहिएताकिवेबोलीसमयपरअपलोडकरसकेंयानिबोलीप्रस्तुतिसमयपरयाउससेपहलेकरसकतेहैं।बोलीदाताअन्यविषयोंकेकारणकिसीभीदेरीकेलिएजिम्मेदारहोगा।
Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- बोलीदाताकोडिजिटलीहस्ताक्षरकरनाहोगाऔरआवश्यकबोलीदस्तावेज़ोंकोएक-एककरकेअपलोडकरनाहोगाजैसाकिनिविदादस्तावेजमेंदर्शायागयाहै।
The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- बोलीदाताकोयथालागूनिविदाशुल्क / ईएमडीकेभुगतानकेलिए "ऑफलाइन" भुगतानविकल्पकाचयनकरनाहैऔरलिखतकेविवरणदर्जकरनाहै।
Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.
- बोलीदाताकोनिविदादस्तावेजमेंनिर्दिष्टनिर्देशोंकेअनुसारईएमडीतैयारकरनाचाहिए।मूलप्रतिकोबोलीजमाकरनेकीअंतिमतिथितकयानिनिविदादस्तावेजोंमेंनिर्दिष्टअनुसार, डाक/ कूरियरद्वारा / संबंधितअधिकारीकोव्यक्तिगतरूपसेदियाजानाचाहिए।भौतिकरूपसेभेजेगएडीडी/किसीभीअन्यस्वीकृतलिखतकाविवरण,
स्कैनकीगयीकॉपीमेंउपलब्धविवरणऔरबोलीजमाकरनेकेसमयदर्जकिएगएडेटाकेसाथमेलखानाचाहिए।अन्यथाअपलोडकीगईबोलीअस्वीकारकरदीजाएगी।
Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- बोलीदाताओंसेयहनोटकरनेकाअनुरोधहैकिउनकोप्रदानकीगईप्रारूपमेंअपनीवित्तीयबोलियांअवश्यरूपसेप्रस्तुतकरनाचाहिएऔरकोईअन्यप्रारूपस्वीकार्यनहै।यदिनिविदाबोलीकेसाथमूल्यबोलीकोएकमानकबीओक्यू (BoQ)प्रारूपकेरूपमेंदियागयाहै, तोवहीडाउनलोडकियाजानाहैऔरसभीबोलीदाताओंद्वाराभराजानाहै।बोलीदाताओंकोबीओक्यू (BoQ)फाइलडाउनलोडकरना, उसेखोनाऔरअपनेसंबंधितवित्तीयभावऔरअन्यविवरणों (जैसेबोलीदाताकानाम) केसाथसफेदरंग (असुरक्षित)

स्थानोंकोपूराकरनेकीआवश्यकताहोतीहै।किसीभीअन्यस्थानोंमेंबदलावनहींकरनाचाहिए।एक बारविवरणपूराहोजानेकेबाद, बोलीदाताकोफाइलसेवकरकेनामबदलेबिनाइसेऑनलाइनप्रस्तुतकरनाचाहिए।यदिबीओक्यू (BoQ)फाइलकोबोलीदाताद्वारासंशोधितपायाजाताहै, तोबोलीअस्वीकारकरदीजाएगी।

Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 6 सर्वरसमय (जिसेबोलीदाताओंकेडैशबोर्डपरप्रदर्शितकियाजाताहै) कोबोलीदाताओंद्वाराबोलियांप्रस्तुतकरनेकेलिएसमयसीमाकोसंदर्भितकरने,बोलियांखोलनेआदिकेलिएमानकसमयमानाजाएगा।बोलीप्रस्तुतिकेदौरानबोलीदाताओंकोइससमयकापालनकरनाचाहिए।

The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

- 7 डेटाकीगोपनीयतासुनिश्चितकरनेकेलिएबोलीदाताओंद्वाराप्रस्तुतकिएजारहेसभीदस्तावेजोंको पीकेआईकूटलेखन (एन्क्रिप्शन)तकनीकोंकाउपयोगकरकेकूट (एन्क्रिप्ट)कियाजाएगा।दर्जकियागयाडेटाअनधिकृतव्यक्तियोंद्वाराबोलीखोलनेकेसमयतकनहींदेखाजासकताहै।बोलियोंकीगोपनीयतासुरक्षितसॉकेटलेयर128बिटएन्क्रिप्शनप्रौद्योगिकी काउपयोगकरकेबनाएरखीजातीहै।संवेदनशीलक्षेत्रोंकाडेटासंग्रहएन्क्रिप्शनकियाजाताहै।सर्वरपरअपलोडकिएगएकोईभीबोलीदस्तावेजसिस्टमद्वाराजनितसममितकुंजीकाउपयोगकरकेसममितएन्क्रिप्शनकेअधीनहै।इसकेअलावा,इसकुंजीकोक्रेताओं / बोलीखोलनेवालोंकीसार्वजनिककुंजीकाउपयोगकरकेअसममितएन्क्रिप्शनकेअधीनकियाजाता है।कुलमिलाकर, अपलोडकिएगएनिविदादस्तावेजप्राधिकृतबोलीखोलनेवालोंद्वारानिविदाखोलनेकेबादहीपठनीयहोजातेहैं।

All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- 8 अपलोडकिएगएटेंडरदस्तावेजअधिकृतबोलीसलामीबल्लेबाजोंद्वारानिविदाखोलनेकेबादहीपठनीयहोजातेहैं।
The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9 बोलियोंकेसफलऔरसमयपरप्रस्तुतीकरण (यानीपोर्टलमें "फ्रीजबिडसबमिशन" परक्लिककरनेकेबाद),
पोर्टलएकसफलबोलीप्रस्तुतकरनेकासंदेशदेगाऔरबोलीसंख्यातथाअन्यसभीप्रासंगिकविवरणोंकेसाथबोलीप्रस्तुतकरनेकीतिथिऔरसमयकेसाथएकबोलीसारांशप्रदर्शितकियाजाएगा।
Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10 बोलीसारांशकाप्रिंटकियाजानाहैऔरबोलीप्रस्तुतकरनेकीपावतीकेरूपमेंरखाजानाहै।इसपावतीकाउपयोगकिसीभीबोलीखुलावबैठकोंकेलिएप्रवेशपासकेरूपमेंकियाजासकताहै।
The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

बोलीदाताओंकोसहायताASSISTANCE TO BIDDERS

- निविदादस्तावेजऔरउसमेंनिहितनियमोंऔरशर्तोंसेसंबंधितकिसीभीप्रश्नकोनिविदाकेलिएनिविदाआमंत्रणप्राधिकरणकोयानिविदामेंउल्लेखितसंबंधितसंपर्कव्यक्तिकोसंबोधितकियाजाना चाहिए।
Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- ऑनलाइनबोलीप्रस्तुतकरनेकीप्रक्रियासेसंबंधितकोईभीप्रश्नयासामान्यरूपसेसीपीपीपोर्टलसेसंबंधितप्रश्न 24x7 सीपीपीपोर्टलहेल्पडेस्ककोनिर्देशितकिएजासकतेहैं।
Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

SCOPE OF SUPPLY

Scope of work includes but not limited to the following:

Supply, testing, transportation, installation, supervision of erection and commissioning of All Geared High Speed Precision Lathe machine along with accessories confirming to IS 6893-1988 as per the specification data sheet and scope of supply given below.

1. The Lathe supplied shall meet / satisfies the minimum specifications in the data sheet
2. The party should submit the attached performa for specification for lathe filled & duly signed.(is 6893-1988)

I. TECHNICAL SPECIFICATIONS & ACCESSORIES

See the attached List

II. CONSTRUCTION OF MACHINE AND STANDARDS

- Heavily ribbed alloy cast bed
- Hardened and ground alloy steel guide ways
- Main slide coated with least wearing, Self-Lubricating turcite/Lubrite
- Cross slide with backlash eliminator and fitted with compound slide and tool post
- Hardened and ground spindle
- Heat treated and ground gears and shafts in head stock (Oil-Dipped)
- Machine Bed and tail stock casting confirming to FG-260 With hardness 180-230BHN as per IS 11118-1997 with latest amendment
- Tailstock sleeve case hardening steel 18Ni7Cr4Mo2 Hardened and ground to a hardness of 58-62HRC
- Main spindle confirming to alloy steel material specification 15Ni7Cr4Mo2, Hardened 58-62 HRC and profile ground with 0.8micron surface roughness Ra value
- Main spindle bearing confirming pre-loaded SKF/NTN /TIMKEN/ZKL make or equivalent spindle bearing High precision class double row taper roller or angular contact bearings at front & single row taper roller or angular contact bearings as back.(Type and make to be specified)
- Lead screw ground profile
- Machine confirming dynamically balanced spindle of more than 3m/sec
- Cooling system requirements as per IS 11118
- Color of lathe as per IS 5:1978 with latest amendment

- Mechanical guarding as per IS 9474:1980 with latest amendment
- Noise emitted by machine as per IS 10998 With latest amendment
- Lathe machine confirming to IS 6893-1988 Pt 1 with latest amendment
- Lathe machine confirming to IS 210:1993 with latest amendment (Scheme of testing and inspection for certification of Grey Cast Iron)
- Availability of test certificate from central Govt./NABL/ILAC Accredited lab to prove confirming to specification

III. TERMS AND CONDITIONS

- The party shall supply all the standard accessories and attachments, including the accessories mentioned in the specification sheet, which are essential for the smooth functioning and accurate and reliable performance of the machine. Make, model, and detailed technical specifications along with catalogue for each and every accessory should be attached in the offer.
- Vendor should give a list of essential spare parts (Mechanical/Electrical/Electronics) for trouble free operations and maintenance including the rate for each item separately. The rate for the essential spares shall be valid for 2 years and party should be ready to deliver the item if required, at the same rate. However the supply of spares is not envisaged along with the delivery of lathe and hence the rate for the essential spare parts will not be considered during L1 party evaluation.

IV. Vendor shall supply the following documents along with the lathe

- Two sets of manual for operation, maintenance and troubleshooting should be provided by the vendor, out of which one set of the manual for operation, and maintenance with details and requirements of space, power etc. for the installation and commissioning of the machine need to be sent by email/ by post, quite in advance for our study and readiness for installation and commissioning. Minimum one set of manual should be given in hard copy.
- Electric circuit diagram of the machine should be supplied with the machine
- The vendor should provide service for installation, commissioning and detailed training for operation, maintenance, trouble-shooting etc. free of cost at purchaser premises.
- The vendor should furnish detailed information regarding number of crates required for dispatching the machine along with size and weight of each crate in the offer itself.

- Drawings of the important mechanical assemblies should be supplied for the maintenance purposes.
- 2 Set of machine manuals (Operation and maintenance), spare parts catalogue, machine test charts, calibration certificates, shall be required with the supply.
- List of recommended spares to be offered, for two years of trouble free operation of machine with cost of each item mentioned separately. Items will be purchase only if it is required and under the sole discretion of HOCL.

V. INSPECTION AND TESTING REQUIREMENTS (MACHINE ACCEPTANCE PLAN)

- Pre-Dispatch Inspection (PDI) will be carried out at the vendors works by the HOCL representative OR/ by the *IIIrd* party inspector approved by HOCL for conformity to the machine specifications, accuracy, and providing out of tooled up components, on receipt of inspection call from the supplier , at least 15 days in advance. Vendor shall submit pre-dispatch inspection report including geometric accuracy report along with test charts.
- In view of high accuracy requirement, vendor will have to carry out geometrical accuracy test of precision lathe machine as per IS 6040-1972/ is 1878 (Pt 1)-1993 with latest amendment (Geometric tests & Practical tests) and provide detailed test results / Charts for the model offered during inspection prior to dispatch of the machine for clearance.
- The vendor will have to demonstrate all the performance / specifications once again after installation at purchaser site. Necessary equipments required for measurement of geometrical accuracies has to be arranged by vendor.
- The machine shall be dispatched only after written "Acceptance / Inspection Note" Issued by inspection team with clearly worded "Cleared for Dispatch Instruction."
- Kindly note that HOC will carry out the final inspection at party's workshop by their representative or *IIIrd* party inspection agency for procurement or both before dispatch.

VI. ERECTION AND COMMISSIONING OF MACHINE

- Erection and commissioning will be done by the HOCL as per technical specifications by vendor, terms and conditions within the time period as per PO at HOCL site.

However, the vendor should sent their service engineer for the erection and commissioning to assist HOCL team.

- Foundation drawings and other installation and commissioning instructions / procedures are to be forwarded by the vendor whose tender is accepted to HOCL immediately on receipt of acceptance of purchase order.
- It will be the responsibility of the HOCL to carry out the foundation for the machine as per the drawing supplied by the vendor.
- The vendor will have to demonstrate all the performance / Specifications once again after installation at HOCL site. Necessary equipments required for measurement of geometrical accuracies has to be arranged by the vendor.
- HOCL will carry out electrical connections from main switch to machine. Necessary cables and tools required to connect lathe to main switch has to be arranged by the vendor at his cost.
- After erection and commissioning of the machine, the vendor shall prove the geometrical accuracy of precision lathe machine as per IS 6040-1972/IS 1878 (Pt 1)-1993 with latest amendment (Geometrical test & practical test) and prove at least three components in succession, at the HOCL premises.
- The vendor should provide service for installation, commissioning and detailed training for operation and maintenance, trouble shooting, **at free of cost** at HOCL premises.
- The vendor has to include the cost of service engineer, his travelling, boarding, lodging, etc. at their quotation. No separate payment will be made to the vendor in this account. The quoted rate shall be inclusive of transportation charges of man, machine, spares, and tools whatever required for the commissioning of the lathe. No extra payment will be made in any account for this work. However HOC provide canteen facilities at free of cost to the service engineer.

VII. VENDOR QUALIFICATION CRITERIA

- Vendor should have office in India for after sales support and service and at least two factory trained service engineer based in India to carry out the maintenance of the machine offered. Vendor should furnish the address and telephone numbers of the office and name address and telephone numbers of the service engineers. Vendor shall also provide full details of their service stations in India including man power, infrastructure, Equipment's Available at each station along with their offer.

- Vendor should give undertaking/commitment in writing for efficient after sales service and supply of spare parts for 10 years from the date of installation of machine.

VIII. WARRANTY

- The party has to give guarantee for the machine for 3 years from the date of commissioning of the lathe which includes one-year on-site warranty for trouble free operation of the machine from the date of final commissioning and acceptance of machine and free services shall be provided for any trouble during this period. During the period of warranty, if any part is to be replaced, vendor will have to replace it free of cost.

IX. OTHER TERMS AND CONDITIONS

- The quoted rate shall be inclusive of transportation charges of man, machine, spares, and tools whatever required for the commissioning of the lathe. No extra payment will be made in any account for this work.

Eligibility criteria for participating in the bid.Offers of bidders who satisfy the following Eligibility Criteria only will be considered .

- a) Vendor should have office in India for after sales support and service and at least two factory trained service engineer based in India to carry out the maintenance of the machine offered. Vendor should furnish the address and telephone numbers of the office and name address and telephone numbers of the service engineers. Vendor shall also provide full details of their service stations in India including man power, infrastructure, Equipment's Available at each station along with their offer.
- b) Vendor should give undertaking/commitment in writing for efficient after sales service and supply of spare parts for 10 years from the date of installation of machine.
- c) Vendor should have adequate technical and commercial capability to supply the materials as per HOCL requirements.
- d) In case of authorized dealers authorization certificate from Manufacturer has to be enclosed
- e) Vendors must have executed orders of minimum value of Rs.20.00 Lakhs for similar items in the last 3 financial years.
- f) Vendor should have executed at least one order of minimum value of Rs 5 Lakhs for similar items in the last 3 financial years.
- g) Vendor should submit Balance sheet of 3 Years.
- h) Reputed Client list
- i) Vendor should have upload work order copies of Minimum 3 Nos of Reputed Customers preferably PSUs/Govt.Organisations for similar items
- j) Repeat works order copies or satisfactory performance certificates issued by reputed organizations preferably PSUs for similar items

HOCL registered vendors are exempted from furnishing the documents said in e,f,g &h

Vendor should provide documentary evidences for all the above along with the Technical Bid.

ईबोलीप्रस्तुतिकेलिएसामान्यनियमऔरशर्तें**GENERAL TERMS AND CONDITIONS FOR E BID SUBMISSION**

Please submit your e-bids conforming to the specifications and the terms and conditions attached as per instructions given below:-

1. HOCL has entered into an Agreement with NIC for e procurement through their portal www.eprocure.gov.in. Quotations shall be submitted online on or before the due date and time of closing the tender.
2. Bids shall be opened electronically on specified date and time given in NIT.
3. BOQ: Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable .If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder).No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
4. QUANTITY: Quantity given in the tender is based an estimate on maintenance work and actual quantity on order may vary slightly on either side.
5. **The following documents to be submitted along with technical bid**
 - a) Duly signed and stamped detailed technical specification of lathe machine
 - b) Duly filled and signed checklist & compliance report
 - c) Duly filled and signed proforma
 - d) List of spares and item wise rate for 2 years of maintenance (This will not be considered for financial evaluation. However the rate shall be valid for a period of 2 years and will be procured on as and when required basis)
 - e) Duly signed and stamped scope of supply
 - f) Duly signed and stamped QAP
 - g) Duly signed and stamped terms and conditions
 - h) Duly filled and signed commercial term format Annexure V- A,B, C
 - i) Duly signed and stamped RFQ
 - j) Documents satisfying eligibility criteria
 - k) Duly filled and signed Bid Security Declaration as per Annexure VI
 - l) Duly filled and signed confirmation on documents submitted along with technical bid as per Annexure VII
 - m) Unpriced BOQ.Please mention quoted or not quoted in the respective columns.
6. **The following documents to be submitted along with supply**
 - a) Geometrical accuracy test chart confirming to IS 6040-1993
 - b) Material Test Certificates and 3rd party inspection certificates (Approved by HOCL)
 - c) Guarantee certificates (12 Months from the date of commissioning or 18 months from the date of dispatch whichever is earlier)
 - d) Operation, maintenance and spare parts manual (consisting of list of recommended spare list) – 2 Sets in hard copy & 1 set in soft copy
 - e) GAD, Foundation drawings, Electrical circuit diagrams - 2 Sets in hard copy & 1 set in soft copy

- f) Lathe specification sheet (Inclusive of motor data sheet, Coolant pump and fittings specifications & specifications of any other accessories)
- g) DOCUMENTS/DRAWINGS REQUIRED PRIOR TO MANUFACTURE, QAP REQUIRED PRIOR TO MANUFACTURE FOR APPROVAL

Third party inspection : Please note that Third party inspection will be applicable in this procurement. Our approved Third party and their details are as under. The inspection charges to the Third party shall be borne by HOCL as per HOCL's agreement with the third party.

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M/S. BUREAU VERITAS (INDIA) PVT. LTD,
JOMER SYMPHONY, D/NO. 48/1744C39
UNIT 5, 6TH FLOOR, PONNURUNNI NORTH
VYTTILA P.O, KERALA – 682019.

CONTACT PERSONS

- 1) MR. PETER PRAVEEN, EXECUTIVE
PHONE : +91 9895111743/53
MOB : +91 9895005639,
E MAIL : peter.praveen@bureauveritas.com
7. Successful tenderer shall deposit an amount equivalent to 3% of the value of order as security deposit/PBG within 21 days of the order towards satisfactory execution of the order. No interest will be paid on this amount by HOCL. PBG shall be valid for a period of 1 year from supply/installation & commissioning.
8. The bid shall contain as integral part of the same the following compliance statement: "We have read, understood and accepted the terms and conditions of purchase and related documents forming part of this enquiry and agree to supply the goods in compliance with the same."
9. Bidders should carefully study the documents of this enquiry. All terms and conditions set out there in the enquiry shall be binding on the bidders unless conflicting with any terms and conditions expressly stated by HOCL while accepting any bid, in the event of such acceptance.
10. HOCL reserves the right, without assigning any reason whatsoever, to accept or reject any or all bids in part or in full or cancel this enquiry.
11. HOCL reserves the right to extend without giving any reason(s) the closing date/time of the enquiry.
12. Bids shall be valid for a minimum of 60 days from the due date for receipt and opening of the bids.
13. Specification of the Product: Specifications offered product shall be uploaded along with Bid.
14. Payment terms shall be: a) **Within 30 days from the date of receipt and acceptance of material at our site HOCL, Ambalamugal** or b) 90% against dispatch documents through bank and balance within 30 days of receipt and acceptance of materials at HOCL site. In the latter case or any other terms offered, suitable bank charges shall be loaded for price comparison.
15. Delivery period must be clearly mentioned in your offer in the absence of which offer will be treated as on "Ex-stock basis". In case of delayed delivery a penalty of ½% of the price of the goods on arrears per week subject to a maximum of 5% will be levied.

16. Bids shall be submitted online. Tenders submitted other than through online procedure specified will not be accepted. Tenders should be free from overwriting or erasing. Corrections and additions, if any must be attested.
17. As far as possible the rate should be quoted on FOR Destination basis.
In case a tenderer does not specify the basis of price or quotes on Ex-works or FOR dispatching station basis, price will be loaded on the following manner.
 - I. In case of Ex-works offer and if the firm does not specify the packing & Forwarding Charge, 2% of Ex-Works price will be loaded to arrive at FOR dispatching station price.
 - II. In case of FOR Dispatching station offer, following percentage will be added to arrive FOR destination price as element of estimated freight up to destination.

<u>Approximate distance of dispatching station from site</u>	<u>% for dispatching station price</u>
Above 2001 Km	5%
1501-2000 Km	4%
1001-1500 Km	3%
501-1000 Km	2%
500 Km & below	1%

In case the firm quotes the exact amount of freight & P&F Charges, the same will be added in place of above percentage amount

In case any bidder/s have quoted ex-works price and have not offered/quoted lump sum transportation charges, then highest freight charges (including Service tax as applicable) received against the subject enquiry for the above distance block/s or the block wise rates indicated above whichever is higher shall be loaded to the bidder/s who have not quoted for freight charge.

In case of heavy materials (for eg. pipes), whose freight charge will be much higher than the charges arrived as per above distance slabs, approximate freight charge may be obtained from a third party i.e any freight forwarders and comparison may be done based on the freight confirmed by third party.

18. The rate should always be indicated for the unit mentioned in the tender.
19. Prices shall be considered to be firm once the order is placed. If supply is not effected in time, risk purchase shall be carried out at the cost of the tenderer. Tenderer is also liable to be blacklisted in case of default.

- 20. Tenderer should agree for inspection of material at their site, if desired by HOCL. The inspection may be carried out by the representative of HOCL or by a third party or jointly.
- 21. The Tenderer must specify their GSTIN No& HSN code of material offered in the BID
- 22. Supplier must extend the benefits to HOCL if there is any subsequent fall in price or if the same materials are offered to any other customer at lower price.
- 23. HOCL reserves the right to split the order between two or more suppliers and or reject any or all tenders without assigning any reason.
- 24. Transit Insurance will be arranged by HOCL.
- 25. Delivery will be as per delivery schedule given by HOCL.
- 26. Manufacturers test certificate in original or attested, guarantee certificates in original, drawings in original etc. as applicable shall be provided along with the supply.
- 27. Tenderer may attach necessary catalogues/drawings/detailed specifications of the items wherever required. Also clearly specify the make/model of the item offered.
- 28. Purchase preferences, EMD/SD Exemption etc for PSUs/SSI units etc will be applicable as per GOI directives from time to time. For this, the tenderer should claim their eligibility along with the supporting documents in their offer itself.
- 29. Quotations meeting our delivery terms, if any specified, will only be considered.
- 30. the tenderer is deviating from any of the above terms mentioned, your offer is liable to be rejected.
- 31. Opening date of tender is **17.05.2022 at 2.00 pm**
- 32. Material is required urgently. hence vendors may please quote their minimum delivery period.
- 33. DISPUTES: In the event of a contract being executed, all cases of disputes between seller and buyer shall be settled through arbitration as per Indian arbitration and Conciliation act 1996 or any amendments from time to time. The decision of the arbitration shall be final and binding on both the parties.

COMMERCIAL TERM FORMAT

((To be printed on your letter head& uploaded))

(Please fill up the details mentioned below in your letter head and upload along with your bid)

Name and Address of Organization:

Phone & Fax No:

GSTIN :

E-mail id for correspondence:

Contact Person Name and Mobile No:

Whether registered with MSME/NSIC:

(If so pl. enclose documentary proof)

Payment Term offered.

Terms of delivery offered:

Terms of delivery offered: We require the material on FOR HOCL basis. In case any other terms of delivery is offered, please specify the P&F and Freight charges in the BOQ itself (If not specified in the BOQ, approximate charges as per General Terms clause no. 17 will be added for comparison purpose)

Validity of offer:

Delivery period:

Taxes Applicable:

WARRANTY OFFERED:

Certificates provided along with supply.(PL. SPECIFY THE CERTIFICATES)

Deviation in specification if any

Signature and Stamp

अनुबंध ANNEXURE V - B

(KINDLY FILL THIS SHEET AND SUBMIT IN -COMMERCIAL/TECHNICAL BID)

Name of Bidder:		
Sr. No.	Commercial Clauses	Bidder Confirmation (Please put ✓ in front of your confirmation)
1	Whether bidder (a proprietary concern, Partnership Firm, Company) is currently on holiday list/black list/de-listed or has been put on holiday/blacklisted/de-listed at any PSU/govt. Organization. If so, give details.	<input type="checkbox"/> Yes, We are on holiday List/Black List/De-List <input type="checkbox"/> No
2i	Whether the party is registered under Micro/Small/Medium Enterprises act 2006 (Please furnish the proof)	<input type="checkbox"/> Micro <input type="checkbox"/> Medium <input type="checkbox"/> Small <input type="checkbox"/> No
2-ii	Status of MSE Bidder	<input type="checkbox"/> Manufacturer <input type="checkbox"/> Services <input type="checkbox"/> Not Applicable
2-iii	Whether MSE bidder is offering product manufactured by him/her	<input type="checkbox"/> Yes <input type="checkbox"/> No
3i	All MSE bidders shall register / declare their UAM Number on CPP Portal and copy of this registration / declaration shall be attached with the offer; failing which such bidders will not be able to enjoy benefits as per PP Policy for MSME order, 2012. <u>SSI/MSME/NSIC/UAM /DIC registration certificate</u>	<input type="checkbox"/> Mention UAM Number <input type="checkbox"/> Not Applicable
3-ii	Submitted valid document against clause no 3i	<input type="checkbox"/> Submitted <input type="checkbox"/> Not Applicable
4i	Whether the proprietor of "MSME" enterprise is from SC/ST category (Please attach caste certificate issued by competent authority)	<input type="checkbox"/> Yes <input type="checkbox"/> No
4ii	Whether the proprietor of "MSME" enterprise is woman (i.e. Woman proprietorship, or holding minimum 51% shares in case of Partnership/Private Limited Companies)	<input type="checkbox"/> Yes <input type="checkbox"/> No
4iii	Submitted certificate against clause no 4ii	<input type="checkbox"/> Submitted <input type="checkbox"/> Not Applicable
5	AGREED TO ALL TERMS AND CONDITIONS OF ENQUIRY: It is hereby stated that the quotation/offer submitted is in full compliance with the documents issued against the enquiry and also further confirmed that there is no deviation from all the terms and conditions as per the enquiry. Non-acceptance or deviation to HOCL's standard terms and conditions mentioned in enquiry documents may lead to rejection of offer, no correspondence shall be done for clarifications	<input type="checkbox"/> Agreed <input type="checkbox"/> Not Agreed
DATE:SIGN AND STAMP OF BIDDER		

अनुबंध ANNEXURE V C

COMMERCIAL TERM FORMAT-C

(For Purchase Order/ Work Order with estimated value more than FIVE Lakhs)

ANNEXURE TO BE SUBMITTED ALONG WITH THE BID AGAINST TENDER NO _____

(KINDLY FILL AND SUBMIT ALONG WITH COMMERCIAL/TECHNICAL BID)

NAME OF BIDDER:

Sr.No.	COMMERCIAL CLAUSES	BIDDER CONFIRMATION (PLEASE PUT ✓)
1	Please mention whether you are a Class-I/Class II Local supplier.(Please see the definition given below)	Class I
		Class II
2	Specify the percentage (%) of local content.	_____ %
3	Details of location at which the local value addition is made.	
4	Mention whether the product offered is manufactured in India under a license from a foreign manufacturer who hold intellectual property rights and there is a technology collaboration agreement / Transfer of technology agreement	Yes / No

SELF DECLARATION OF LOCAL CONTENT

We hereby declare that the percentage (%) of local content specified against mentioned against Sr.No.2 is _____%. We also understand that submitting False self-declarations and auditors will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a Bidder or its successors can be debarred for up to Two Years as per the Rule 151 (iii) of the General. Financial Rules along with such other actions as may be permissible under Law.

Definitions

Local Content: - The amount of value added in India(Total value of item procured minus the value of imported content in the item(including all customs duties) as a proportion of total value, in percentage.

Class I Local Supplier: - Supplier or service provider whose goods, services or works offered for procurement has local content equal to or more than 50%.

Class II Local Supplier: - Supplier or service provider whose goods, services or works offered for procurement has local content more than 20% but less than 50 %.

Purchase Preference: -Will be as per the applicable Government order.

DATE

SIGNATURE AND STAMP

BID SECURITY DECLARATION

ANNEXURE TO BE SUBMITTED ALONG WITH THE BID AGAINST TENDER NO _____

I/We.....hereby declare that:

1. I will not revoke the tender within the stipulated period/ validity period OR increase the quoted rates.
2. I will commence the work on receipt of Purchase Order.
3. I will not withdraw or amend the tender or impair or derogate from the tender in any respect within the period of validity of the tender.
4. I will furnish the required performance security within the specified period.

NAME AND ADDRESS OF THE BIDDER

PLACE:

DATE:

SIGNATURE AND STAMP OF THE BIDDER

CONFIRMATION ON DOCUMENTS SUBMITTED ALONG WITH TECHNICAL BID

DULY SIGNED AND STAMPED DETAILED TECHNICAL SPECIFICATION OF LATHE MACHINE	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED CHECKLIST & COMPLIANCE REPORT	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED PROFORMA	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
LIST OF SPARES AND ITEM WISE RATE FOR 2 YEARS OF MAINTANANCE (THIS WILL NOT BE CONSIDERED FOR FINANCIAL EVALUATION. HOWEVER THE RATE SHALL BE VALID FOR A PERIOD OF 2 YEARS AND WILL BE PROCURED ON AS AND WHEN REQUIRED BASIS)	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED SCOPE OF SUPPLY	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED QAP	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED TERMS AND CONDITIONS	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED BID SECURITY DECLARATION	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
COMMERCIAL TERM FORMAT ANNEXURE A,B, C	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
PLEASE CONFIRM QUOTED RATE IS INCLUSIVE OF	
SUPPLY OF LATHE MACHINE	<input type="checkbox"/> YES <input type="checkbox"/> NO
TESTING, TRANSPORTATION, INSTALLATION, SUPERVISION OF ERECTION AND COMMISSIONING OF	<input type="checkbox"/> YES <input type="checkbox"/> NO
QUICK CHANGE TOOL POST	<input type="checkbox"/> YES <input type="checkbox"/> NO
KEYLESS DRILL CHUCK	<input type="checkbox"/> YES <input type="checkbox"/> NO
JAW SELF CENTERING CHUCK 10" WITH CHUCK BACK PLATE	<input type="checkbox"/> YES <input type="checkbox"/> NO
JAW DOG CHUCK 16" WITH CHUCK BACK PLATE	<input type="checkbox"/> YES <input type="checkbox"/> NO
COOLANT PUMP WITH COMPLETE FITTINGS AND ACCESSORIES	<input type="checkbox"/> YES <input type="checkbox"/> NO
STEADY REST	<input type="checkbox"/> YES <input type="checkbox"/> NO
FOLLOWER REST	<input type="checkbox"/> YES <input type="checkbox"/> NO
SPLASH GUARDS	<input type="checkbox"/> YES <input type="checkbox"/> NO
REVOLVING CENTRE	<input type="checkbox"/> YES <input type="checkbox"/> NO
MACHINE LAMP	<input type="checkbox"/> YES <input type="checkbox"/> NO
ESSENTIAL TOOLS REQUIRED	<input type="checkbox"/> YES <input type="checkbox"/> NO



HINDUSTAN ORGANIC CHEMICALS LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
AMBALAMUGAL, ERNAKULAM DISTRICT, PIN – 682
302PHONE: (0484) 2720911

RFQ

Item Number	Item Description	Quantity (NO)
1	<p>SUPPLY, TESTING, TRANSPORTATION, INSTALLATION, SUPERVISION OF ERECTION AND COMMISSIONING OF ALL GEARED HIGH-SPEED PRECISION LATHE MACHINE ALONG WITH ACCESSORIES CONFIRMING TO IS 6893-1988 AS PER THE SPECIFICATION DATA SHEET AND SCOPE OF SUPPLY ATTACHED.</p> <p><u>ACCESSORIES</u></p> <ul style="list-style-type: none">a) Quick Change Tool Postb) Keyless Drill Chuckc) jaw self centering chuck 10" with chuck back plated) jaw dog chuck 16" with chuck back platee) Coolant pump with complete fittings and accessoriesf) Steady restg) follower resth) Splash Guardsi) Revolving centrej) Machine Lampk) Provide essential Tools required <p>NOTE: 1. MINIMUM SPECIFICATIONS IN THE DATA SHEET SHOULD BE SATISFIED 2. PARTY SHOULD SUBMIT THE ATTACHED PERFORMA FOR SPECIFICATION FOR LATHE FILLED & DULY SIGNED. (IS 6893-1988)</p>	1

NOTE:

PLEASE QUOTE FOR SUPPLY, TESTING, TRANSPORTATION, INSTALLATION, SUPERVISION OF ERECTION AND COMMISSIONING OF ALL GEARED HIGH-SPEED PRECISION LATHE MACHINE ALONG WITH FOLLOWING ACCESSORIES

- a) Quick Change Tool Post
- b) Keyless Drill Chuck
- c) jaw self centering chuck 10" with chuck back plate
- d) jaw dog chuck 16" with chuck back plate
- e) Coolant pump with complete fittings and accessories
- f) Steady rest
- g) follower rest
- h) Splash Guards
- i) Revolving centre
- j) Machine Lamp
- k) Provide essential Tools required

The following documents to be submitted along with technical bid

- a) Duly signed and stamped detailed technical specification of lathe machine
- b) Duly filled and signed checklist & compliance report
- c) Duly filled and signed proforma
- d) List of spares and item wise rate for 2 years of maintenance (This will not be considered for financial evaluation. However the rate shall be valid for a period of 2 years and will be procured on as and when required basis)
- e) Duly signed and stamped scope of supply
- f) Duly signed and stamped QAP
- g) Duly signed and stamped terms and conditions
- h) Duly filled and signed commercial term format Annexure III- A,B
- i) Duly signed and stamped RFQ
- j) Documents satisfying eligibility criteria
- k) Duly filled and signed Bid Security Declaration as per Annexure IV
- l) Duly filled and signed confirmation on documents submitted along with technical bid as per Annexure V

The following documents to be submitted along with supply.

- a) Geometrical accuracy test chart confirming to IS 6040-1993
- b) Guarantee certificates (12 Months from the date of commissioning or 18 months from the date of dispatch whichever is earlier)
- c) Operation, maintenance and spare parts manual (consisting of list of recommended spare list) – 2 Sets in hard copy & 1 set in soft copy
- d) GAD, Foundation drawings, Electrical circuit diagrams - 2 Sets in hard copy & 1 set in soft copy
- e) Lathe specification sheet (Inclusive of motor data sheet, Coolant pump and fittings specifications & specifications of any other accessories)
- f) DOCUMENTS/DRAWINGS REQUIRED PRIOR TO MANUFACTURE, QAP REQUIRED PRIOR TO MANUFACTURE FOR APPROVAL
- g)

- **THIRD PARTY INSPECTION** : PLEASE NOTE THAT THIRD PARTY INSPECTION WILL BE APPLICABLE IN THIS PROCUREMENT. OUR APPROVED THIRD PARTY AND THEIR DETAILS ARE AS UNDER.

M/S. BUREAU VERITAS (INDIA) PVT. LTD,
 JOMER SYMPHONY, D/NO. 48/1744C39
 UNIT 5, 6TH FLOOR, PONNURUNNI NORTH
 VYTTILA P.O, KERALA – 682019.

CONTACT PERSONS

- 1) MR. PETER PRAVEEN, EXECUTIVE
 PHONE : +91 9895111743/53
 MOB : +91 9895005639,
 E MAIL : peter.praveen@bureauveritas.com

MATERIALS WILL HAVE TO BE INSPECTED AT THE VENDOR'S WORKS PRIOR TO DESPATCH AND SHALL BE DESPATCHED ONLY AFTER THE INSPECTION & APPROVAL BY THE TPI. HOWEVER THE INSPECTION CHARGES TO THE THIRD PARTY SHALL BE BORNE BY HOCL AS PER HOCL'S AGREEMENT WITH THE THIRD PARTY.

SCOPE OF SUPPLY

Scope of work includes but not limited to the following:

Supply, testing, transportation, installation, supervision of erection and commissioning of All Geared High Speed Precision Lathe machine along with accessories confirming to IS 6893-1988 as per the specification data sheet and scope of supply given below.

1. The Lathe supplied shall meet / satisfies the minimum specifications in the data sheet
2. The party should submit the attached performa for specification for lathe filled & duly signed.(is 6893-1988)

I. TECHNICAL SPECIFICATIONS & ACCESSORIES

See the attached List

II. CONSTRUCTION OF MACHINE AND STANDARDS

- Heavily ribbed alloy cast bed
- Hardened and ground alloy steel guide ways
- Main slide coated with least wearing, Self-Lubricating turcite/Lubrite
- Cross slide with backlash eliminator and fitted with compound slide and tool post
- Hardened and ground spindle
- Heat treated and ground gears and shafts in head stock (Oil-Dipped)
- Machine Bed and tail stock casting confirming to FG-260 With hardness 180-230BHN as per IS 11118-1997 with latest amendment
- Tailstock sleeve case hardening steel 18Ni7Cr4Mo2 Hardened and ground to a hardness of 58-62HRC
- Main spindle confirming to alloy steel material specification 15Ni7Cr4Mo2, Hardened 58-62 HRC and profile ground with 0.8micron surface roughness Ra value
- Main spindle bearing confirming pre-loaded SKF/NTN /TIMKEN/ZKL make or equivalent spindle bearing High precision class double row taper roller or angular contact bearings at front & single row taper roller or angular contact bearings as back.(Type and make to be specified)

- Lead screw ground profile
- Machine confirming dynamically balanced spindle of more than 3m/sec
- Cooling system requirements as per IS 11118
- Color of lathe as per IS 5:1978 with latest amendment
- Mechanical guarding as per IS 9474:1980 with latest amendment
- Noise emitted by machine as per IS 10998 With latest amendment
- Lathe machine confirming to IS 6893-1988 Pt 1 with latest amendment
- Lathe machine confirming to IS 210:1993 with latest amendment (Scheme of testing and inspection for certification of Grey Cast Iron)
- Availability of test certificate from central Govt./NABL/ILAC Accredited lab to prove confirming to specification

III. TERMS AND CONDITIONS

- The party shall supply all the standard accessories and attachments, including the accessories mentioned in the specification sheet, which are essential for the smooth functioning and accurate and reliable performance of the machine. Make, model, and detailed technical specifications along with catalogue for each and every accessory should be attached in the offer.
- Vendor should give a list of essential spare parts (Mechanical/Electrical/Electronics) for trouble free operations and maintenance including the rate for each item separately. The rate for the essential spares shall be valid for 2 years and party should be ready to deliver the item if required, at the same rate. However the supply of spares is not envisaged along with the delivery of lathe and hence the rate for the essential spare parts will not be considered during L1 party evaluation.

IV. Vendor shall supply the following documents along with the lathe

- Two sets of manual for operation, maintenance and troubleshooting should be provided by the vendor, out of which one set of the manual for operation, and maintenance with details and requirements of space, power etc. for the installation and commissioning of the machine need to be sent by email/ by post, quite in advance for our study and

readiness for installation and commissioning. Minimum one set of manual should be given in hard copy.

- Electric circuit diagram of the machine should be supplied with the machine
- The vendor should provide service for installation, commissioning and detailed training for operation, maintenance, trouble-shooting etc. free of cost at purchaser premises.
- The vendor should furnish detailed information regarding number of crates required for dispatching the machine along with size and weight of each crate in the offer itself.
- Drawings of the important mechanical assemblies should be supplied for the maintenance purposes.
- 2 Set of machine manuals (Operation and maintenance), spare parts catalogue, machine test charts, calibration certificates, shall be required with the supply.
- List of recommended spares to be offered, for two years of trouble free operation of machine with cost of each item mentioned separately. Items will be purchase only if it is required and under the sole discretion of HOCL.

V. INSPECTION AND TESTING REQUIREMENTS (MACHINE ACCEPTANCE PLAN)

- Pre-Dispatch Inspection (PDI) will be carried out at the vendors works by the HOCL representative OR/ by the *IIIrd* party inspector approved by HOCL for conformity to the machine specifications, accuracy, and providing out of tooled up components, on receipt of inspection call from the supplier , at least 15 days in advance. Vendor shall submit pre-dispatch inspection report including geometric accuracy report along with test charts.
- In view of high accuracy requirement, vendor will have to carry out geometrical accuracy test of precision lathe machine as per IS 6040-1972/ is 1878 (Pt 1)- 1993 with latest amendment (Geometric tests & Practical tests) and provide detailed test results / Charts for the model offered during inspection prior to dispatch of the machine for clearance.
- The vendor will have to demonstrate all the performance / specifications once again after installation at purchaser site. Necessary equipments required for measurement of geometrical accuracies has to be arranged by vendor.

- The machine shall be dispatched only after written “Acceptance / Inspection Note” Issued by inspection team with clearly worded “Cleared for Dispatch” Instruction.
- Kindly note that HOC will carry out the final inspection at party’s workshop by their representative or *IIIrd* party inspection agency for procurement or both before dispatch.

VI. ERECTION AND COMMISSIONING OF MACHINE

- Erection and commissioning will be done by the HOCL as per technical specifications by vendor, terms and conditions within the time period as per PO at HOCL site. However, the vendor should sent their service engineer for the erection and commissioning to assist HOCL team.
- Foundation drawings and other installation and commissioning instructions / procedures are to be forwarded by the vendor whose tender is accepted to HOCL immediately on receipt of acceptance of purchase order.
- It will be the responsibility of the HOCL to carry out the foundation for the machine as per the drawing supplied by the vendor.
- The vendor will have to demonstrate all the performance / Specifications once again after installation at HOCL site. Necessary equipments required for measurement of geometrical accuracies has to be arranged by the vendor.
- HOCL will carry out electrical connections from main switch to machine. Necessary cables and tools required to connect lathe to main switch has to be arranged by the vendor at his cost.
- After erection and commissioning of the machine, the vendor shall prove the geometrical accuracy of precision lathe machine as per IS 6040-1972/IS 1878 (Pt 1)-1993 with latest amendment (Geometrical test & practical test) and prove at least three components in succession, at the HOCL premises.
- The vendor should provide service for installation, commissioning and detailed training for operation and maintenance, trouble shooting, at free of cost at HOCL premises.
- The vendor has to include the cost of service engineer, his travelling, boarding, lodging, etc. at their quotation. No separate payment will be made to the vendor in this account. The quoted rate shall be inclusive of transportation charges of man, machine, spares,

and tools whatever required for the commissioning of the lathe. No extra payment will be made in any account for this work. However HOC provide canteen facilities at free of cost to the service engineer.

VII. VENDOR QUALIFICATION CRITERIA

- Vendor should have office in India for after sales support and service and at least two factory trained service engineer based in India to carry out the maintenance of the machine offered. Vendor should furnish the address and telephone numbers of the office and name address and telephone numbers of the service engineers. Vendor shall also provide full details of their service stations in India including man power, infrastructure, Equipment's Available at each station along with their offer.
- Vendor should give undertaking/commitment in writing for efficient after sales service and supply of spare parts for 10 years from the date of installation of machine.

VIII. WARRANTY

- The party has to give guarantee for the machine for 3 years from the date of commissioning of the lathe which includes one-year on-site warranty for trouble free operation of the machine from the date of final commissioning and acceptance of machine and free services shall be provided for any trouble during this period. During the period of warranty, if any part is to be replaced, vendor will have to replace it free of cost.

IX. OTHER TERMS AND CONDITIONS

- The quoted rate shall be inclusive of transportation charges of man, machine, spares, and tools whatever required for the commissioning of the lathe. No extra payment will be made in any account for this work.



HINDUSTAN ORGANIC CHEMICALS LIMITED
(A Government of India Enterprise)

Procurement of Lathe Machine with Accessories
Specifications (Minimum Reqd)

Capacity	
Height of Center	200mm (8")
Swing over bed	400mm(16")
Swing over cross slide	245mm(9 1/2")
Swing in Gap	585mm (22 3/4")
Distance in front of face plate	155mm (6")
Face plate dia in Gap	560mm(22")
Distance between centres (DBC)	1600mm (Minimum)
Cross slide travel	210mm(8.5")
Cross slide revolution	0.02mm
BED	
Bed Type	2V,2flat,Removable type under head stock (Gap Bed)
Bed width	315
Bed Length	2625mm
Main Spindle	
Spindle Nose	Cam lock D 1-6" or A2-6"
Spindle Taper bore	Metric 60
Taper bore in centre sleeve	MT4
Spindle bore	55
Tail Stock	
Quill dia	60
Taper bore in Spindle	MT4

Quill Travel	150mm(6")
Tool Slide	
Travel top slide	125mm(5")
Tool shank section	25x25
Tool slide resolution	0.02
Lead Screw	
Lead screw dia	30
Pitch	6
Speeds	
No.of speeds	18
Range	40-2000
Feeds	
No.of Longitudinal feeds	48
Range of feeds	0.04-2.24
No.of Transverse feeds	48
Range	0.012-0.7
Ratio of Transverse feed to Longitudinal Feeds	1/3
THREADS	
No.of metric threads	39
Range	0.2-14
No.of Inch threads	45
Range	2 to 72TPI
No.of Module Threads	18
Range	0.3 to 3.5
No.of DP threads	21
Range	8 to 44
Max.weight of work piece held between chuck & tailstock centre.	
Dead centre	
Live centre	
ELECTRICALS	

Main motor	7.5HP
Power supply	415V 3Phase 50Hz AC
Coolant tank capacity	
WEIGHT	
FLOOR SPACE L X B	
Capacity of Steady rest bar dia D	
Pad type Min Dia	10(0.5")
Pad Type Max Dia	125(5")
Roller Type Min Dia	10(0.5")
Roller Type Max Dia	100(4")
Capacity of follow rest bar dia D	
Pad Type Min Dia	10(0.5")
Pad Type Max Dia	125(5")
Roller Type Min Dia	10(0.5")
Roller Type Max Dia	100(4")
Capacity of taper turning attachment Max.Taper Turning angle on either side	
Stroke S	
Max.Turning Length L	

ACCESSORIES

1. Quick Change Tool Post
2. Keyless Drill Chuck
3. 3 jaw self centering chuck 10" with chuck back plate
4. 4 jaw dog chuck 16" with chuck back plate
5. Coolant pump with complete fittings and accessories
6. Steady rest
7. follower rest
8. Splash Guards
9. Revolving centre
10. Machine Lamp
11. Provide essential Tools required



HINDUSTAN ORGANIC CHEMICALS LIMITED
(A Government of India Enterprise)

High Speed Precision Lathe Machine along with Accessories
Check List & Compliance Report

Sl.No	Specifications	HOCL Requirement (Minimum)	Compliance	Vendor should write under compliance column
1.0 LATHE SPECIFICATIONS (Working Range / Capacity)				
1.1	Height of Center	200mm		Write numerical Value
1.2	Swing over bed	400mm		Write numerical Value
1.3	Swing over cross slide	245mm		Write numerical Value
1.4	Swing in Gap	585mm		Write numerical Value
1.5	Distance between centres (DBC) (Minimum)	1600mm		Write numerical Value
1.6	Distance in front of face plate	155mm		Write numerical Value
1.7	Face plate dia in Gap	560mm		Write numerical Value
1.8	Travel of Cross Slide	210mm		Write numerical Value
1.9	Cross slide resolution	0.02mm		Write numerical Value
2.0 BED				
2.1	Bed Type	2V,2 flat, Removable type under head stock (Gap bed)		Write Bed type details
2.2	Bed Width	315mm		Write numerical Value
2.3	Bed Length	2625mm		Write numerical Value
3.0 MAIN SPINDLE				
3.1	Type of Spindle			write type of spindle
3.2	Size of spindle			Write numerical Value
3.3	Type of spindle Nose	Camlock D 1-6" or A 2-6"		write type of spindle nose
3.4	Taper bore in spindle sleeve	MT4		Specify the size
3.5	Spindle Bore	55mm		Specify the size
3.6	Chuck	3 Jaw self centering chuck		Yes/No
4.0 TOOL SLIDE				
4.1	Travel top slide	125mm		Write numerical Value
4.2	Tool shank size	25mmx25mm		Write numerical Value
4.3	Tool Slide resolution	0.02mm		Write numerical Value
4.4	Graduation on Longitudinal scale on apron box hand wheel			Write numerical Value
4.5	Graduation of scale on cross slide spindle			Write numerical Value
4.6	Graduation on compound slide spindle			Write numerical Value
4.7	Type of Tool Holder	Quick Change Tool Post		Yes/No
5.0 TAIL STOCK HANDWHEEL				
5.1	Quill dia	60mm		Write numerical Value
5.2	Taper bore in spindle	MT4		Specify the size
5.3	Quill travel	150mm		Write numerical Value
5.4				
6.0 LEAD SCREW				
6.1	Lead screw dia	30		Write numerical Value
6.2	Pitch	6		Write numerical Value
7.0 FEED				
7.1	No.of Longitudinal Feed			Write numerical Value
7.2	Range.of Longitudinal Feed	0.04 to 1.12mm		Write numerical Value
7.3	No.of Transverse Feed			Write numerical Value
7.4	Range.of Transverse Feed	0.02 to 0.56mm		Write numerical Value
7.5	Ratio of transverse feed to Longitudinal feeds	1/3		Write numerical Value
8.0 THREAD				
8.1	No.of Metric Threads	39		Write numerical Value

8.2	Range	0.2 to 14mm		Write numerical Value
8.3	No.of Inch Threads	45		Write numerical Value
8.4	Range	2 to 72 TPI		Write numerical Value
8.5	No.of Module Threads	18		Write numerical Value
8.6	Range	0.3 to 3.5		Write numerical Value
8.7	No.of DP Threads	21		Write numerical Value
8.8	Range	8 to 44		Write numerical Value
8.9	Multi Start Thread	No.of starts available are 2,3,4,6,8		Yes/No with details
9.0 DRIVE/SPEED				
9.1	Drive	Gear Drive		Yes/No
9.2	No.of spindle Speed in forward direction	18		Write numerical Value
9.3	spindle Speed Range in forward direction	40-2000		Write numerical Value
9.4	No.of spindle Speed in Reverse direction	18		Write numerical Value
9.5	spindle Speed Range in Reverse direction	40-2000		Write numerical Value
10.0 MAXIMUM WEIGHT OF THW WORK PIECE HELD BETWEEN CHUCK & TAILSTOCK CENTRE				
10.1	Dead Centre			
10.2	Live Centre			
11.0 MOTOR & POWER SUPPLY				
11.1	Main motor Power	7.5KW		Write numerical Value
11.2	Power Supply	415V 3Phase 50Hz AC		Specify the details
12.0 COOLANT TANK WITH PUMP				
12.1	Coolant Tank capacity	Confirms to IS 2161 : 1962		Write numerical Value
12.2	Coolant pump output			Write numerical Value
12.3	Coolant pump speed in rev/min			Write numerical Value
12.4	Coolant pump discharge at maximum working height (l/min)			Write numerical Value
13.0 LUBRICATION SYSTEM				
13.1	Lubrication system	Confirms to IS 11118		Specify the details
13.2	Type of Lubrication			Specify the details
14.0 ACCESSORIES				
14.1	Quick Change Tool Post			offered/not offered
14.2	Keyless Drill Chuck			offered/not offered
14.3	3 jaw self centering chuck 10" with chuck back plate			offered/not offered
14.4	4 jaw dog chuck 16" with chuck back plate			offered/not offered
14.5	Coolant pump with complete fittings and accessories			offered/not offered
14.6	Steady rest			offered/not offered
14.7	follower rest			offered/not offered
14.8	Splash Guards			offered/not offered
14.9	Revolving centre			offered/not offered
14.10	Machine Lamp			offered/not offered
15.0 DIMENSIONS				
15.1	Floor space required (Length x width required)			Write numerical Value
15.2	Weight of Machine with Electricals and standard accessories			Write numerical Value
15.3	Maximum feed force and Torque maximum on spindle			Write numerical Value
16.0 STANDARDS CONFIRMITY				
16.1	Lathe machine confirming to IS 6893-1988 Latest (For Technical Evaluation)			Yes/No. specify details
16.2	Lathe Material confirming to IS 210 Latest (For casting)			Yes/No. specify details

16.3	Lubrication system requirements as per IS 11118			Yes/No. specify details
16.4	Cooling System requirements as per IS 11118			Yes/No. specify details
16.5	Positioning accuracy as per IS 1878 latest for cumulative error			Yes/No
16.6	Positioning accuracy as per IS 1878 latest for repeatability			Yes/No
16.7	Positioning accuracy as per IS 1878 latest for Backlash			Yes/No
16.8	Positioning accuracy as per IS 1878 latest for minimum possible requirement			Yes/No
16.9	Geometric Accuracy as per IS 1878-1971 Latest for General purpose Lathe machine			Yes/No. Give details
16.10	Geometric Accuracy as per IS 1878-1971 Latest for Precision Lathe machine			Yes/No. Give details
16.11	Machine bed & tailstock casting grade as per IS 11118 - 1997 Latest			Yes/No. specify details
16.12	Tailstock sleeve case hardening steel 15Ni7Cr4MO2 as per IS 11118 - 1997 Latest			Yes/No. specify details
16.13	Head stock drive gears conformity	Confirming to Alloy steel material specification 15Ni7Cr4MO2, hardened 58-62HRC and profile ground with 0.8 micron surface roughness Ra Value		Yes/No. specify details
16.14	Main spindle conformity	Confirming to C2R Grade forged steel and hardened 58 62 HRC. / Ground with 0.8 micron surface roughness Ra Value		Yes/No. specify details
17.0 CONSTRUCTION OF MACHINE AND STANDARDS				
17.1	Heavily ribbed alloy Cast bed			Yes/No. specify details
17.2	Hardened and ground alloy steel guide ways			Yes/No. specify details
17.3	Main slide coated with least wearing, Self-Lubricating turcite/Lubrite			Yes/No. specify details
17.5	Crossslide with backlash eliminator and fitted with compound slide and tool post			Yes/No. specify details
17.6	Hardened and ground spindle			Yes/No. specify details
17.7	Heat treated and ground gears and shafts in head stock (Oil-Dipped)			Yes/No. specify details
17.8	Machine Bed and tail stock casting confirming to FG-260 With hardness 180-230BHN as per IS 11118-1997 with latest amendment			Yes/No. specify details
17.9	Tailstock sleeve case hardening steel 18Ni7Cr4Mo2 Hardened and ground to a hardness of 58-62HRC			Yes/No. specify details
17.10	Main spindle confirming to alloy steel material specification 15Ni7Cr4Mo2, Hardened 58-62 HRC and profile ground with 0.8micron surface roughness Ra value			Yes/No. specify details
17.11	Main spindle bearing confirming pre-loaded SKF/NTN/FAG/TIMKEN/ZKL make or equivalent spindle bearing High precision class double row taper roller or angular contact bearings at front & single row taper roller or angular contact bearings as back.(Type and make to be specified)			Yes/No. specify details
17.12	Lead screw ground profile			Yes/No. specify details
17.13	Machine confirming dynamically balanced spindle of more than 3m/sec			Yes/No. specify details
17.14	Cooling system requirements as per IS 11118			Yes/No. specify details

17.15	Color of lathe as per IS 5:1978 with latest amendment			Yes/No. specify details
17.16	Mechanical guarding as per IS 9474:1980 with latest amendment			Yes/No. specify details
17.17	Noise emitted by machine as per IS 10998 With latest amendment			Yes/No. specify details
17.18	Lathe machine confirming to IS 6893-1988 Pt 1 with latest amendment			Yes/No. specify details
17.19	Lathe machine confirming to IS 210:1993 with latest amendment (Scheme of testing and inspection for certification of Grey Cast Iron)			Yes/No. specify details
17.20	Availability of test certificate from central Govt./NABL/ILAC Accredited lab to prove confirming to specification			Yes/No. specify details
18.0 INSPECTION AND TESTING REQUIREMENTS (MACHINE ACCEPTANCE PLAN)				
18.1	Inspection and testing requirements (Machine acceptance plan) as per the scope of supply & QAP			Yes/No.
19.0 TERMS AND CONDITIONS				
19.1	The party shall supply all the standard accessories and attachments, including the accessories mentioned in the specification sheet, which are essential for the smooth functioning and accurate and reliable performance of the machine. Make, model, and detailed technical specifications along with catalogue for each and every accessory should be attached in the offer.			Offered or not offered
19.2	Vendor should give a list of essential spare parts (Mechanical/Electrical/Electronics) for trouble free operations and maintenance including the rate for each item separately. The rate for the essential spares shall be valid for 2 years and party should be ready to deliver the item if required, at the same rate. However the supply of spares is not envisaged along with the delivery of lathe and hence the rate for the essential spare parts will not be considered during L1 party evaluation.			Offered or not offered
19.3	Two sets of manual for operation, maintenance and trouble shooting should be provided by the vendor, out of which one set of th manual for operation, and maintainence with details and requirements of space, power etc. for the installation and commissioning of the machine need be sent by email/ by post, quite in advance for our study and and readiness for installation and commissioning. Minium one set of manual should be given in hard copy.			Yes/No
19.4	Electric circuit diagram of the machine should be supplied with the machine			Yes/No
19.5	The vendor should provide service for installation, commissioning and detailed training for operation, maintenance, trouble-shooting etc. free of cost at purchaser premises.			Yes/No
19.6	The vendor should furnish detailed information regarding number of crates required for dispatching the machine along with size and weight of each crate in the offer itself.			Write the detailed information

19.7	Drawings of the important mechanical assemblies should be supplied for the maintenance purposes.			Yes/No
19.8	2 Set of machine manuals (Operation and maintenance), spare parts catalogue, machine test charts, calibration certificates, shall be required with the supply.			Yes/No
19.9	List of recommended spares to be offered, for two years of trouble free operation of machine with cost of each item mentioned separately. Items will be purchase only if it is required and under the sole discretion of HOCL			Yes/No
20. VENDOR QUALIFICATION CRITERIA				
20.1	Vendor should have office in India for after sales support and service and at least two factory trained service engineer based in India to carry out the maintenance of the machine offered. Vendor should furnish the address and telephone numbers of the office and name address and telephone numbers of the service engineers. Vendor shall also provide full details of their service stations in India including man power, infrastructure, Equipment's Available at each station along with their offer.			Furnish the details
20.2	Vendor should give undertaking/commitment in writing for efficient after sales service and supply of spare parts for 10 years from the date of installation of machine.			Furnish the details
21.0 ERECTION AND COMMISSIONING OF THE MACHINE				
21.1	Erection and commissioning of the machine as per scope of supply			Furnish the details
22.0 WARRANTY				
22.1	The party has to give guarantee for the machine for 3 years from the date of commissioning of the late which includes one-year on-site warranty for trouble free operation of the machine from the date of final commissioning and acceptance of machine and free services shall be provided for any trouble during this period. During the period of warranty, if any part is to be replaced, vendor will have to replace it free of cost.			Offered or not offered write period of warranty period



HINDUSTAN ORGANIC CHEMICALS LIMITED
(A Government of India Enterprise)

PROFORMA FOR PURCHASE SPECIFICATION FOR MACHINE TOOLS
PART 1 GENERAL PURPOSE PARALLEL LATHES AND PRECISION LATHES
IS : 6893 (Part 1) - 1988 (Reaffirmed 2003)

Sl.No	Specifications	Reference to Indian Standards	Unit	Actual Values
1	Capacity			
1.1	Maximum Swing			
	a) Over Bed		mm	
	b) In Gap		mm	
	c) Over cross slide		mm	
1.2	Distance Between Centres		mm	
1.3	Centre Height		mm	
1.4	Bed Width		mm	
1.5	Width of gap in front of face plate		mm	
1.6	Maximum facing diameter		mm	
1.7	Maximum weight of work piece that can be held in betw		Kg	
	a) Dead centre			
	b) Live Centre			
1.8	Maximum torque on spindle		Nm	
1.9	Travel of Cross slide		mm	
1.1	Travel of Top slide		mm	
2	Main Spindle			
2.1	Type and size of :	IS 2582-1972 IS 1715-1986		
	a) Spindle Nose			
	b) Taper bore in i) Spindle ii) Spindle sleeve			
	c) Bore in spindle		mm	
3	Tailstock			
3.1	Type and size of internal taper in tailstock sleeve	IS 1715-1986		
3.2	Sleeve travel: Manual/Power operated		mm	
3.3	Sleeve Diameter		mm	
3.4	Maximum offset of tailstock on either side of centre line		mm	
4	Tool or Top slide			
4.1	Type of tool holder			
4.2	Tool or top slide travel		mm	
4.3	Maximum shank selection of tool	IS 1983-1958	mmxmm	
5	Main spindle speed			
5.1	Drive			
5.2	No. of speed and range forward direction		rev/min	
5.3	No. of speeds and range reverse direction		rev/min	

6	Saddle Feeds			
	No.of feeds and feed range:			
6.1	a) Longitudinal		mm/min	
	b) Transverse		mm/min	
6.2	Rapid transverse of (wherever applicable):			
	a) Saddle		mm/min	
	b) Cross-Slide		mm/min	
6.3	Maximum Feed Force		N	
7	Lubrication	IS 11118		
7.1	Type of Lubrication (Details to be specified)			
8	Threads			
	No and pitch range			
8.1	a) Metric	IS 4218 (Pt 1 to 6)		
	b) Module			
	c) Any other Thread			
9	Electricals			
9.1	Total Power		KW	
9.2	Power Supply		V,ph,Hz	
9.3	Motors			
9.3.1	Main: a) Type b) Frame Size and Mounting c) Outputs d) Speeds e) No of phases f) Power factor g) Efficiency h) Rated Voltage i) Frequency j) Type of duty k) Class of insulation m) Ambient Temperature n) Type of protection o) Type of cooling p) Vibration Limits q) Any other Features	IS 1231-1974 IS 4691-1985 IS 6362-1971 IS 4729-1968	KW rev/min % V Hz °C	

9.3.2	Other Motor(s): a)Type b)Frame Size and Mounting c)Outputs d)Speeds e)No of phases f)Power factor g)Efficiency h)Rated Voltage i)Frequency j)Type of duty k)Class of insulation m)Ambient Temperature n)Type of protection o)Type of cooling p) Vibration Limits q)Any other Features	IS 1231-1974 IS 4691-1985 IS 6362-1971 IS 4729-1968	KW rev/min % V Hz °C	
10	Coolant Pump a)Output(s) of motor b)Speed(s) of motor c)Discharge of pump at maximum working height (See dimension H1 in Fig. in Appendix A)	IS 2161 : 1962	KW rev/min l/min	
11	Noise Emitted by Machine	IS 10988-1984	dB(A)	
12	Mechanical Guarding	IS 9471-1980		
13	Geometrical and Practical Tests			
13.1	General Purpose parallel lathes	IS 1878 (Pt 1 & Pt 2)-1971		
13.2	Precision Lathes	IS 6040-1972		
14	Colour(s)	IS 5-1978		
15	Weight of Machine with Electricals and standard accessories		Kg	
16	Floor space required (Length x width required)		mmxmm	
17	Standard accessories - (Details of accessories - IS No. to be specified Wherever applicable like centre, spanners, etc)			
18	Special Accessories (Details of accessories - IS No. to be specified wherever applicable like chuck, live centre, coolant pump, etc)			

Note : While submitting quotations, the following information shall be furnished by the manufacturers / suppliers, together with technical literature and capacity chart of the machine (see Appendix A for representative capacity chartfor lathes):

- a)Hardness of Guideways, and
- b)Any other special features

Quality Assurance Plan

Equipment Type : Lathe Machine
 Design & Fabrication Code : IS 6893(Pt1)-1988
 Inspection by :III rd Party/ HOCL

Equipment No:

Equipment Name : All Geared High Speed Precision Lathe Machine
 Work Order No:

Activity Sl. No.	Inspection Activity & Component	Characteristics / Type of Check	Quantum of Check	Ref. Doc.	Acceptance Standards	Verifying Document	Scope of Inspection				Remarks
							Format of Report	Party	TPI	HOCL	
1	MATERIALS INSPECTION										
1.1	Materials like spindle, gears, shafts, head stock, tail stock etc.	Chemical analysis and mechanical properties of product, carbon equivalent, visual and dimensional inspection MTC verification	100%	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	Material test certificate	W	R	-	
2.1.	Casting (Materials like Bed, Guide Ways, main slide, cross slide, gears, shafts, head stock, tail stock etc.)	Dimensions	Major	Measurement	Random	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	I.R.	2	-	-	
		Surface quality of machining	Major	Visual examination	Random	-	I.R.	2	-	-	
2.2	Trim	Dimensional	Major	Measurement	Random	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	I.R.	2	-	-	Wherever applicable
		Surface quality of hard facing	Major	DPT / Hardness	100% / 10%	As per PO	I.R.	2	-	-	
2.3	Assembly	Components	Critical	Visual examination	Random	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	I.R.	2	-	-	
		Smooth Operation	Critical	Performance	100%	-	I.R.	2	-	-	
		Dimensions	Critical	Measurement	100%	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	I.R.	2	-	-	

H – Hold (Mandatory Inspection) - Work not to proceed without this

R – Review (Verification of Document)

W – Witness (Witness Point) (To be completed within agreed period after which the work may progress)

IR- Internal Review

Activity Sl. No.	Inspection Activity & Component	Characteristics / Type of Check	Quantum of Check	Ref. Doc.	Acceptance Standards	Verifying Document	Scope of Inspection				Remarks
							Format of Report	Party	TPI	HOCL	
2	Pre Dispatch Inspection										
2.1	Dimensions	Dimensions, completeness of assembly	100%	P.O / Data Sheets / HOCL Spec./ Drawings /IS 6893(Pt1)-1988	P.O / Data Sheets / HOCL Spec./ Drawings /IS 6893(Pt1)-1988	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	Inspection report	W	R	-	
2.2	Geometrical Test	Accuracy	100%	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988 / IS 1878 (Pt.1) : 1993	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988 / IS 1878 (Pt.1) : 1993	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988 / IS 1878 (Pt.1) : 1993	Test charts confirming to IS 1878 (pt.1) : 1993	W	R	-	
2.3	Practical Test										
2.4	Machine Specifications	Technical Specification	100%	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988	P.O / Data Sheets / HOCL Spec./ IS 6893(Pt1)-1988	Approved Drawing / Spec. Data Sheets/ IS 6893(Pt1)-1988	Inspection report	W	R	-	
2.5	Final inspection (TPI release note)	Issuance of IRN	100%	PO/HOCL Spec	PO/HOCL Spec	PO/HOCL Spec	IRN	H	H	-	
2.6	Documentation	MTC, Geometrical and Practical test reports & charts , Lathe technical specification sheets, Operation manuals, maintenance and trouble shooting manuals, Electric circuit diagrams, Machine drawings, spare parts catalogue,etc.TPI release Notes	100%	PO/HOCL Spec	PO/HOCL Spec	PO/HOCL Spec		H	H	-	

H – Hold (Mandatory Inspection) - Work not to proceed without thisR – Review (Verification of Document)

W – Witness (Witness Point) (To be completed within agreed period after which the work may progress)

IR- Internal Review



हिंदुस्तानऑर्गेनिककेमिकल्सलिमिटेडHINDUSTAN ORGANIC CHEMICALS LTD
(भारतसरकारकाउद्यमA Government of India Enterprise)
अंबलमुगल,कोचीAMBALAMUGAL, COCHIN – 682 302
दूरभाषPhone: (0484) 2720911, फ़ैक्सFAX No. (0484) 2720893

M/s.
Dear Sir,

Hindustan Organic Chemicals Ltd. is a Govt. of India Undertaking manufacturing Phenol, Acetone & Hydrogen Peroxide at its plant at Kochi, Kerala, India. HOCL invites GEM Bids for **HIGH SPEED ALL GEARED PRECISION LATHE MACHINE WITH ACCESSORIES.**

You may submit your offer on two bid system online before the due date and time specified.

Thanking you,

Yours faithfully,
For Hindustan Organic Chemicals Ltd.

Soumya N.K
Manager(Materials)

GENERAL TERMS AND CONDITIONS FOR E BID SUBMISSION

Please submit your e-bids conforming to the specifications and the terms and conditions attached as per instructions given below:-

1. **The following documents to be submitted along with technical bid**
 - a) Duly signed and stamped detailed technical specification of lathe machine
 - b) Duly filled and signed checklist & compliance report
 - c) Duly filled and signed proforma
 - d) List of spares and item wise rate for 2 years of maintenance (This will not be considered for financial evaluation. However the rate shall be valid for a period of 2 years and will be procured on as and when required basis)
 - e) Duly signed and stamped scope of supply
 - f) Duly signed and stamped QAP
 - g) Duly signed and stamped terms and conditions
 - h) Duly filled and signed commercial term format Annexure III- A,B
 - i) Duly signed and stamped RFQ
 - j) Documents satisfying eligibility criteria
 - k) Duly filled and signed Bid Security Declaration as per Annexure IV
 - l) Duly filled and signed confirmation on documents submitted along with technical bid as per Annexure V
2. **The following documents to be submitted along with supply**
 - a) Geometrical accuracy test chart confirming to IS 6040-1993
 - b) Material Test Certificates
 - c) Guarantee certificates (12 Months from the date of commissioning or 18 months from the date of dispatch whichever is earlier)
 - d) Operation, maintenance and spare parts manual (consisting of list of recommended spare list) – 2 Sets in hard copy & 1 set in soft copy
 - e) GAD, Foundation drawings, Electrical circuit diagrams - 2 Sets in hard copy & 1 set in soft copy
 - f) Lathe specification sheet (Inclusive of motor data sheet, Coolant pump and fittings specifications & specifications of any other accessories)
 - g) **DOCUMENTS/DRAWINGS REQUIRED PRIOR TO MANUFACTURE, QAP REQUIRED PRIOR TO MANUFACTURE FOR APPROVAL**
3. The bid shall contain as integral part of the same the following compliance statement: “We have read, understood and accepted the terms and conditions of purchase and related documents forming part of this enquiry and agree to supply the goods in compliance with the same.”
4. Bidders should carefully study the documents of this enquiry. All terms and conditions set out there in the enquiry shall be binding on the bidders unless conflicting with any terms and conditions expressly stated by HOCL while accepting any bid, in the event of such acceptance.
5. Bids shall be valid for a minimum of 60 days from the due date for receipt and opening of the bids.
6. Specification of the Product: Specifications offered product shall be uploaded along with technical bid
7. QUANTITY: Quantity given in the tender is based an estimate on maintenance work and actual quantity on order may vary slightly on either side.
8. Payment terms shall be: GeM standard Payment terms.

9. **Third party inspection** : Please note that Third party inspection will be applicable in this procurement. Our approved Third party and their details are as under. The inspection charges to the Third party shall be borne by HOCL as per HOCL's agreement with the third party.
- M/S. BUREAU VERITAS (INDIA) PVT. LTD
JOMER SYMPHONY, D/NO. 48/1744C39
UNIT 5, 6TH FLOOR, PONNURUNNI NORTH
VYTTILA P.O, KERALA – 682019.

CONTACT PERSONS

- 1) **MR. PETER PRAVEEN, EXECUTIVE**
PHONE : +91 9895111743/53
MOB : +91 9895005639,
E MAIL : peter.praveen@bureauveritas.com
10. **Successful tenderer shall deposit an amount equivalent to 3% of the value of order as security deposit/PBG within 21 days of the order towards satisfactory execution of the order. No interest will be paid on this amount by HOCL. PBG shall be valid for a period of 1 year from supply/installation & commissioning**
11. Tenderer should agree for inspection of material at their site, if desired by HOCL. The inspection may be carried out by the representative of HOCL or by a third party or jointly.
12. The Tenderer must specify their GSTIN No& HSN code of material offered in the BID
13. Delivery will be as per delivery schedule given by HOCL in the BOQ.
14. Manufacturers test certificate in original or attested, guarantee certificates in original, drawings in original etc. as applicable shall be provided along with the supply.
15. Tenderer may attach necessary catalogues/drawings/detailed specifications of the items wherever required. Also clearly specify the make/model of the item offered.
16. Purchase preferences, EMD/SD Exemption etc for PSUs/SSI units etc will be applicable as per GOI directives from time to time. For this, the tenderer should claim their eligibility along with the supporting documents in their offer itself.

ANNEXURE II

Eligibility criteria for participating in the bid.

Offers of bidders who satisfy the following Eligibility Criteria only will be considered .

- a) Vendor should have office in India for after sales support and service and at least two factory trained service engineer based in India to carry out the maintenance of the machine offered. Vendor should furnish the address and telephone numbers of the office and name address and telephone numbers of the service engineers. Vendor shall also provide full details of their service stations in India including man power, infrastructure, Equipment’s Available at each station along with their offer.
- b) Vendor should give undertaking/commitment in writing for efficient after sales service and supply of spare parts for 10 years from the date of installation of machine.
- c) Vendor should have adequate technical and commercial capability to supply the materials as per HOCL requirements.
- d) In case of authorized dealers authorization certificate from Manufacturer has to be enclosed
- e) Vendors must have executed orders of minimum value of Rs.20.00 Lakhs for similar items in the last 3 financial years.
- f) Vendor should have executed at least one order of minimum value of Rs 5 Lakhs for similar items in the last 3 financial years.
- g) Vendor should submit Balance sheet of 3 Years.
- h) Reputed Client list
- i) Vendor should have upload work order copies of Minimum 3 Nos of Reputed Customers preferably PSUs/Govt.Organisations for similar items
- j) Repeat works order copies or satisfactory performance certificates issued by reputed organizations preferably PSUs for similar items

HOCL registered vendors are exempted from furnishing the documents said in e,f,g &h

Vendor should provide documentary evidences for all the above along with the Technical Bid.

COMMERCIAL TERM FORMAT

Name of Bidder:		
Sr.No.	Commercial Clauses	Bidder Confirmation(Please put V in front of your confirmation)
1	Name and Address of Organization	
2	Mobile No & Email Id for Correspondence	
3	Whether bidder (a proprietary concern, Partnership Firm, Company) is currently on holiday list/black list/de-listed or has been put on holiday/blacklisted/de-listed at any PSU/govt. Organization. If so, give details.	<input type="checkbox"/> Yes, We are on holiday List/Black List/De-List <input type="checkbox"/> No
4i	Whether the party is registered under Micro/Small/Medium Enterprises act 2006 (Please furnish the proof)	<input type="checkbox"/> Micro <input type="checkbox"/> Medium <input type="checkbox"/> Small <input type="checkbox"/> No
4-ii	Status of MSE Bidder	<input type="checkbox"/> Manufacturer <input type="checkbox"/> Services <input type="checkbox"/> Not Applicable
4-iii	Whether MSE bidder is offering product manufactured by him/her	<input type="checkbox"/> Yes <input type="checkbox"/> No
5i	All MSE bidders shall register / declare their UAM Number on CPP Portal and copy of this registration / declaration shall be attached with the offer; failing which such bidders will not be able to enjoy benefits as per PP Policy for MSME order, 2012. <u>SSI/MSME/NSIC/UAM /DIC registration certificate</u>	<input type="checkbox"/> Mention UAM Number <input type="checkbox"/> Not Applicable
5-ii	Submitted valid document against clause no 3i	<input type="checkbox"/> Submitted <input type="checkbox"/> Not Applicable
6i	Whether the proprietor of "MSME" enterprise is from SC/ST category (Please attach caste certificate issued by competent authority)	<input type="checkbox"/> Yes <input type="checkbox"/> No
6ii	Whether the proprietor of "MSME" enterprise is woman (i.e. Woman proprietorship, or holding minimum 51% shares in case of Partnership/Private Limited Companies)	<input type="checkbox"/> Yes <input type="checkbox"/> No
6iil	Submitted certificate against clause no 4ii	<input type="checkbox"/> Submitted <input type="checkbox"/> Not Applicable
7	AGREED TO ALL TERMS AND CONDITIONS OF ENQUIRY: It is hereby stated that the quotation/offer submitted is in full compliance with the documents issued against the enquiry and also further confirmed that there is no deviation from all the terms and conditions as per the enquiry. Non-acceptance or deviation to HOCL's standard terms and conditions mentioned in enquiry documents may lead to rejection of offer, no correspondence shall be done for clarifications	<input type="checkbox"/> Agreed <input type="checkbox"/> Not Agreed
DATE:SIGN AND STAMP OF BIDDER		

अनुबंध ANNEXURE III- B

COMMERCIAL TERM FORMAT-C

(For Purchase Order/ Work Order with estimated value more than FIVE Lakhs)

ANNEXURE TO BE SUBMITTED ALONG WITH THE BID AGAINST TENDER NO _____

(KINDLY FILL AND SUBMIT ALONG WITH COMMERCIAL/TECHNICAL BID)

NAME OF BIDDER:

Sr.No.	COMMERCIAL CLAUSES	BIDDER CONFIRMATION (PLEASE PUT ✓)
1	Please mention whether you are a Class-I/Class II Local supplier.(Please see the definition given below)	Class I
		Class II
2	Specify the percentage (%) of local content.	_____ %
3	Details of location at which the local value addition is made.	
4	Mention whether the product offered is manufactured in India under a license from a foreign manufacturer who hold intellectual property rights and there is a technology collaboration agreement / Transfer of technology agreement	Yes / No

SELF DECLARATION OF LOCAL CONTENT

We hereby declare that the percentage (%) of local content specified against mentioned against Sr.No.2 is _____%. We also understand that submitting False self-declarations and auditors will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a Bidder or its successors can be debarred for up to Two Years as per the Rule 151 (iii) of the General. Financial Rules along with such other actions as may be permissible under Law.

Definitions

Local Content: - The amount of value added in India(Total value of item procured minus the value of imported content in the item(including all customs duties) as a proportion of total value, in percentage.

Class I Local Supplier: - Supplier or service provider whose goods, services or works offered for procurement has local content equal to or more than 50%.

Class II Local Supplier: - Supplier or service provider whose goods, services or works offered for procurement has local content more than 20% but less than 50 %.

Purchase Preference: -Will be as per the applicable Government order.

DATE

SIGNATURE AND STAMP

BID SECURITY DECLARATION

ANNEXURE TO BE SUBMITTED ALONG WITH THE BID AGAINST TENDER NO _____

I/We.....hereby declare that:

1. I will not revoke the tender within the stipulated period/ validity period OR increase the quoted rates.
2. I will commence the work on receipt of Purchase Order.
3. I will not withdraw or amend the tender or impair or derogate from the tender in any respect within the period of validity of the tender.
4. I will furnish the required performance security within the specified period.

NAME AND ADDRESS OF THE BIDDER

PLACE:

DATE:

SIGNATURE AND STAMP OF THE BIDDER

CONFIRMATION ON DOCUMENTS SUBMITTED ALONG WITH TECHNICAL BID

DULY SIGNED AND STAMPED DETAILED TECHNICAL SPECIFICATION OF LATHE MACHINE	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED CHECKLIST & COMPLIANCE REPORT	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED PROFORMA	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
LIST OF SPARES AND ITEM WISE RATE FOR 2 YEARS OF MAINTANANCE (THIS WILL NOT BE CONSIDERED FOR FINANCIAL EVALUATION. HOWEVER THE RATE SHALL BE VALID FOR A PERIOD OF 2 YEARS AND WILL BE PROCURED ON AS AND WHEN REQUIRED BASIS)	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED SCOPE OF SUPPLY	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED QAP	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY SIGNED AND STAMPED TERMS AND CONDITIONS	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
DULY FILLED AND SIGNED BID SECURITY DECLARATION	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
COMMERCIAL TERM FORMAT ANNEXURE A,B,	<input type="checkbox"/> SUBMITTED <input type="checkbox"/> NOT SUBMITTED
PLEASE CONFIRM QUOTED RATE IS INCLUSIVE OF	
SUPPLY OF LATHE MACHINE	<input type="checkbox"/> YES <input type="checkbox"/> NO
TESTING, TRANSPORTATION, INSTALLATION, SUPERVISION OF ERECTION AND COMMISSIONING OF	<input type="checkbox"/> YES <input type="checkbox"/> NO
QUICK CHANGE TOOL POST	<input type="checkbox"/> YES <input type="checkbox"/> NO
KEYLESS DRILL CHUCK	<input type="checkbox"/> YES <input type="checkbox"/> NO
JAW SELF CENTERING CHUCK 10" WITH CHUCK BACK PLATE	<input type="checkbox"/> YES <input type="checkbox"/> NO
JAW DOG CHUCK 16" WITH CHUCK BACK PLATE	<input type="checkbox"/> YES <input type="checkbox"/> NO
COOLANT PUMP WITH COMPLETE FITTINGS AND ACCESSORIES	<input type="checkbox"/> YES <input type="checkbox"/> NO
STEADY REST	<input type="checkbox"/> YES <input type="checkbox"/> NO
FOLLOWER REST	<input type="checkbox"/> YES <input type="checkbox"/> NO
SPLASH GUARDS	<input type="checkbox"/> YES <input type="checkbox"/> NO
REVOLVING CENTRE	<input type="checkbox"/> YES <input type="checkbox"/> NO
MACHINE LAMP	<input type="checkbox"/> YES <input type="checkbox"/> NO
ESSENTIAL TOOLS REQUIRED	<input type="checkbox"/> YES <input type="checkbox"/> NO

Bid Document

Bid Details	
Bid End Date/Time	17-05-2022 14:00:00
Bid Opening Date/Time	17-05-2022 14:30:00
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Chemicals And Fertilizers
Department Name	Department Of Chemicals And Petrochemicals
Organisation Name	Hindustan Organic Chemicals Limited
Office Name	Ambalamugal,ernakulam
Total Quantity	1
Item Category	SUPPLY, TESTING ,TRANSPORTATION ,INSTALLATION ,SUPERVISION OF ERECTION AND COMMISSIONING OF ALL GEARED HIGH SPEED PRECISION LATHE MACHINE ALONG WITH FOLLOWING ACCESSORIES
BOQ Title	HIGH SPEED ALL GEARED PRECISION LATHE MACHINE WITH ACCESSORIES
Years of Past Experience required	3 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	80 %
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	12

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DEPUTY MANAGER MATERIALS

Ambalamugal,ernakulam, Department of Chemicals and Petrochemicals, Hindustan Organic Chemicals Limited, Ministry of Chemicals and Fertilizers (Soumya N K)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

SUPPLY, TESTING ,TRANSPORTATION ,INSTALLATION ,SUPERVISION OF ERECTION AND COMMISSIONING OF ALL GEARED HIGH SPEED PRECISION LATHE MACHINE ALONG WITH FOLLOWING ACCESSORIES (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
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Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Soumya N K	682302,HINDUSTAN ORGANIC CHEMICALS LTD, AMBALAMUGAL ERNAKULAM	1	90

Buyer Added Bid Specific Terms and Conditions

1. Generic

After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 5 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 7 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address HINDUSTAN ORGANIC CHEMICALS LTD AMBALAMUGAL P.O ERNAKULAM DIST 682302 KERALA.

3. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

6. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

7. Generic

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

8. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

9. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

10. Generic

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: AS PER SPECIFICATION AND TERMS.

11. Generic

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

12. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

13. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

14. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

15. Purchase Preference (Centre)

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

16. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

17. Inspection

Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.

18. Inspection

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): BY M/S.BUREAU VERITAS (INDIA) PVT LTD

Post Receipt Inspection at consignee site before acceptance of stores: BY HOCL

19. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

20. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

21. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's

Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

22. **Certificates**

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

23. **Certificates**

To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): DULY FILLED,SIGNED AND STAMPED TERMS,SPECIFICATION SHEET,PROFORMA,SCOPE OF SUPPLY,COMPLIANCE REPORT,QAP,RFQ,LIST OF SPARES ,BID SECURITY DECLARATION ,COMMERCIAL TERM FORMAT ,CONFIRMATION ON DOCUMENTS SUBMITTED AND DOCUMENTS SATISFYING ELIGIBILITY CRITERIA.

24. **Warranty**

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope • The party has to give guarantee for the machine for 3 years from the date of commissioning of the late which includes one-year on-site warranty for trouble free operation of the machine from the date of final commissioning and acceptance of machine and free services shall be provided for any trouble during this period. During the period of warranty, if any part is to be replaced, vendor will have to replace it free of cost (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

25. **Warranty**

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

26. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

27. **Past Project Experience**

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

28. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

29. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. **The following documents to be submitted along with technical bid**

- a) Duly signed and stamped detailed technical specification of lathe machine
- b) Duly filled and signed checklist & compliance report
- c) Duly filled and signed proforma
- d) List of spares and item wise rate for 2 years of maintenance (This will not be considered for financial evaluation. However the rate shall be valid for a period of 2 years and will be procured on as and when required basis)
- e) Duly signed and stamped scope of supply
- f) Duly signed and stamped QAP
- g) Duly signed and stamped terms and conditions
- h) Duly filled and signed commercial term format Annexure III- A,B
- i) Duly signed and stamped RFQ
- j) Documents satisfying eligibility criteria
- k) Duly filled and signed Bid Security Declaration as per Annexure IV
- l) Duly filled and signed confirmation on documents submitted along with technical bid as per Annexure V

2. **The following documents to be submitted along with supply**

- a) Geometrical accuracy test chart confirming to IS 6040-1993
- b) Material Test Certificates
- c) Guarantee certificates (12 Months from the date of commissioning or 18 months from the date of dispatch whichever is earlier)
- d) Operation, maintenance and spare parts manual (consisting of list of recommended spare list) - 2 Sets in hard copy & 1 set in soft copy
- e) GAD, Foundation drawings, Electrical circuit diagrams - 2 Sets in hard copy & 1 set in soft copy
- f) Lathe specification sheet (Inclusive of motor data sheet, Coolant pump and fittings specifications & specifications of any other accessories)
- g) **DOCUMENTS/DRAWINGS REQUIRED PRIOR TO MANUFACTURE, QAP REQUIRED PRIOR TO MANUFACTURE FOR APPROVAL**
Third party inspection : Please note that Third party inspection will be applicable in this procurement. Our approved Third party and their details are as under. The inspection charges to the Third party shall be borne by HOCL as per HOCL's agreement with the third party.

M/S. BUREAU VERITAS (INDIA) PVT. LTD

JOMER SYMPHONY, D/NO. 48/1744C39

UNIT 5, 6TH FLOOR, PONNURUNNI NORTH

VYTTILA P.O, KERALA - 682019.

CONTACT PERSONS

1) MR. PETER PRAVEEN, EXECUTIVE

PHONE : [+91 9895111743/53](tel:+919895111743)

MOB : [+91 9895005639](tel:+919895005639),

E MAIL : peter.praveen@bureauveritas.com

30. Generic

OPTIONAL SITE VISIT:

1. The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder. YES

2. The Bidder representative shall be allowed entry upon consignee premises for such visits, only upon the express conditions that the Bidder will release and indemnify the Buyer and Consignee against all liabilities arising out of such visit including death or injury, loss or damage to property, and any other loss, damage, costs, and expenses incurred as a result of such visit.

3. The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---