

Clarifications after Pre-Bid Conference for Procurement of 03 Nos. Of CNC Engraving & Milling Machine and Scanning Machine (One Each For SPM, Narmadapuram, IGM, Hyderabad and IGM, Mumbai)

Sl. No.	Applicability	Section	Parameter	Detailed Requirement/Technical Specifications	Query of bidder	Clarification from SPMN, IGMM and IGMH
1	All Schedules	Technical Specification	1 - CNC Engraving and milling machine (pt. 6)	6. Spindle package: The sound of spindle during operation should be <75 db the spindle to be optimized for an automatic tool change cones and spindle speed between 5,000 RPM to X with suitable diameter of spindle and suitable motor as per design. Spindle revolutions and feed rate programmable according to design requirement. Suitable cleaning mandrel to be provided with in the spindle. Spindle to be provided with adequate collect & collect chuck. The spindle to be optimized for an automatic tool change with change cones. Change cones enable the use of different tool shank diameters up to Ø 10mm with in the tool changer. Suitable frequency convertor to be provided to perfectly adopt the efficiency of the spindle. Speed monitoring system with speed sensor to be provided.	<p>Performance requirement for Schedule 1 is different from 2&3. Please confirm if that is ok</p> <p>Schedule 1 - RPM 50,000 - this can be achieved with tool Ø max. 10mm Schedule 2&3 - RPM 60,000 This performance can be achieved with tool Ø max.6mm. Please confirm that this is ok. At clamping of Ø10mm we cannot achieve 60,000rpm</p>	<p>Clarified.</p> <p>For Sch 1: No change</p> <p>For Sch 2 and Sch 3: This performance can be achieved with tool Ø max. 6mm.</p>

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2	Schedule 2&3	Technical Specification	4 - Precision tool grinding system SU2	Precision Tool grinding system SU2 Diamond edition Basic machine metrical with tool holder Metric system Dividing head with collet chuck One Collet Ø 6 mm One Wheel mount with balancin segments One Diamond grinding wheel D46, Ø 100 mm Dust extracting device Online Tool measuring system with camera Microscopic focus on grinding head to measure tool tip Coordinate table with micro meter A tool cabinet A separate PC with measuring software to be provided Provide at least 20 Nos spare suitable carbide/HSS rod for making suitable tools for CNC engraving machine	IGMH & IGMM section says no - please confirm if we are expected to offer this	Clarified. For Sch 2 and Sch 3: Precision Tool grinding system SU2 is not required.
3	All Schedules	Technical Specification	5 - General Requirements	xii) Accessories: Chiller unit for oil cooling is required with display of inlet and outlet oil temperature	Can you please elaborate on your requirements. Please confirm the oil used.	Clarified. For Sch 2 and Sch 3: Chiller unit for cooling of spindle coolant oil is required with display of inlet & outlet oil temperatures.

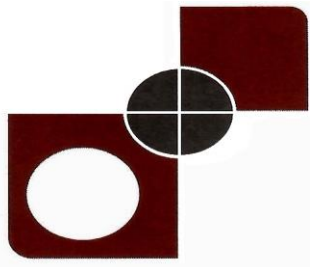
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4	All Schedules	Technical Specification	5 - General Requirements	xiii) Centralized automatic Lubrication system shall be provided along with the machine. The system shall be total with coverage to all required points with proper filtration system for re-circulation of lubricant oil. There shall be a separate tank for this system.	Can you please elaborate on your requirements	Clarified. For Sch 2 and Sch 3: For cooling oil, Centralised automatic lubrication system is required. This filtration system will re-circulate the lubricant oil through a separate tank.
5	All Schedules	Technical Specification	7- Pre Dispatch Inspection	Surface Finish: Delivering a smooth engraved surface free of visible defects or irregularities. Material Compatibility: Consistently and effectively engraving the hardened Die metal i.e. Steel (60WCRV7) / Brass without causing material damage or distortion	Milling is only possible on soft steel. Please confirm that hardening will take place after engraving.	Kindly refer details as per mentioned in Corrigendum-II
6	All Schedules	Technical Specification	7- Pre Dispatch Inspection	a) Engraving Efficiency, Precision, Surface Finish, Material Compatibility, and Positional Accuracy. The machine's ability to engrave two die samples (27mm and 44mm diameter) in under 8 hours each for a 0.3mm depth will be assessed.	Processing time depends on the design. We cannot guarantee a processing time of less than 8 hours. We request you to remove this requirement.	Kindly refer details as per mentioned in Corrigendum-II

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7	All Schedules	Technical Specification	8 - Final Acceptance Test	g. The vendor shall provide a high-precision measuring instrument, such as a laser interferometer, with a resolution better than 0.001 mm for conducting the ISO 230-2:2014 or VDI/DGQ 3441 tests. And the vendor is responsible for ensuring the measuring equipment meets the required specifications and is properly calibrated (Calibration certificate NABL lab shall be produced)	We will offer a test certificate from our principal manufacturer's factory. Please confirm that this is acceptable	Clarified. Test certificate required at the time of FAT.
8	All Schedule	Additional Terms & Conditions	10 - Delivery Schedule	a) The Milling Type CNC Engraving Machine must have to be supplied within 10 (Ten) Months from the date of issue of PO/NAC (whichever is earlier) at respective (item-wise) destinations. b) The Milling Type CNC Engraving Machine shall be installed, commissioned and tested within 2 Months i.e. 60 days from the date of receipt of machines at respective (item-wise) destinations.	We require 15 months for delivery of the machine from the date of issue of Purchase Order. We require 3 months after the machine has been received at your facility for machine to be installed, commissioned and tested In case a bidder is selected to supply for all three schedules, the delivery and installation will be conducted in a phased manner. Please confirm	Clarified. Delivery Schedule will be as per tender conditions.

(बिप्लव बसक)/ (Biplab Basak)
प्रबंधक (सामग्री) एवं सीपीएसओ / Manager (Material)&CPSO
हेतु मुख्य महाप्रबंधक/ For- Chief General Manager



प्रतिभूति कागज कारखाना, नर्मदापुरम-461005 (म.प्र.)

(सिक्वोरिटी प्रिंटिंग एंड मिंगिंग कॉरपोरेशन ऑफ इंडिया लिमिटेड की इकाई)

भारत सरकार के पूर्ण स्वामित्वाधीन

मिनीरत्न श्रेणी - 1 सीपीएसई एवं आई.एस.ओ. 9001 : 2015, 14001:2015, 45001:2018, 50001:2018 एवं आईईसी 17025:2017 प्रमाणित

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Tel. No. 07574-255259, Fax No. : 07574-255170, E-mail : gm.spm@spmCIL.com, Website : <http://spmNarmadapuram.spmCIL.com>

Tender for Supply, Installation and commissioning of 03 nos. CNC Engraving and Milling Machine and scanning Machine (One each for SPM, Narmadapuram, IGM, Hyderabad and IGM, Mumbai against tender enquiry no. GEM/2026/B/7319363. Dated:19.03.2026.

शुद्धि पत्र - II / CORRIGENDUM-I

क्रं. जेईएम/2026/बी/7319363

दिनांक - 28.04.2026

No. GEM/2026/B/7319363

Date - 28.04.2026

सन्दर्भ : निविदा सूचना क्रं. जेईएम/2026/बी/7319363 दिनांक:19.03.2026

Ref. : Tender No. GEM/2026/B/7319363 Dated:19.03.2026

उपरोक्त संदर्भित जेम निविदा सूचना दिनांक 19.03.2026 को जेईएम पोर्टल एवं एसपीएम की बेवसाईट gem.gov.in तथा <http://spmNarmadapuram.spmCIL.com> पर प्रकाशित की गयी थी, जिसके संदर्भ में निम्नानुसार संशोधन करते हुए शुद्धि पत्र-II जारी किया जा रहा है :

Against our above GEM bid tender enquiry was published on GEM portal and SPM website the gem.gov.in & <http://spmNarmadapuram.spmCIL.com> on dated 19.03.2026 Further, to this Corrigendum – II as below is being issued to the tender enquiry with the following amendments:

Page No./Clause No. (Reference: Webcast Tender Document)	के स्थान /FOR (Existing Entries)	पढ़ा जावे/READ AS
बिड बंद होने की तारीख/समय End date/Time	09.05.20206 11:00:00	19.05.2026 11:00:00
बिड खुलने की तारीख/समय date and Time of opening tenders.	09.05.2026 11:30:00	19.05.2026 11:30:00
Technical Specification For Sch.2 and Sch.3 Material Compatibility:	Material Compatibility: Consistently and effectively engraving the hardened Die metal i.e. Steel (60WCRV7) / Brass without causing K8material damage or distortion	Material Compatibility: Consistently and effectively engraving soft die steel metal, i.e. 60WCrV7, Brass without causing material damage or distortion.
Technical Specification For Sch.2 and Sch.3 Pre-Dispatch Inspection	a) Engraving Efficiency, Precision, Surface Finish, Material Compatibility, and Positional Accuracy. The machine's ability to engrave two die samples (27mm and 44mm diameter) in under 8 hours each for a 0.3mm depth will be assessed.	a) Engraving Efficiency, Precision, Surface Finish, Material Compatibility, and Positional Accuracy. The machine's ability to engrave two die samples will be assessed as below: 1. Die Sample for 27mm diameter & 0.3 mm depth --- 8 hours 2. Die Sample for 44mm diameter & 0.3 mm depth --- 15 hours.

जेम निविदा सूचना की अन्य सभी शर्तें यथावत रहेंगी ।

All other terms & condition of GEM tender enquiry shall remain unchanged.

(बिप्लव बसक)/ (Biplab Basak)

प्रबंधक (सामग्री) एवं सीपीएसओ / Manager (Material)&CPSO

हेतु मुख्य महाप्रबंधक/ For- Chief General Manager