



BANK NOTE PRESS DEWAS - 455001 (M.P.)
A Unit of Security Printing and Minting Corporation of India Limited
Miniratna Category - I CPSE
Wholly owned by Government of India
Web: <http://bnpdewas.spmcil.com>
E-Mail: bnpdewas@spmCIL.com
Telegram : BANOPRIN CIN: U22213DL2006GOI144763
GSTIN : 23AAJCS6111J2ZF

Tel:07272-255222

Fax:07272-255111

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: SPARE PARTS FOR TOOL & PROJECTION MICROSCOPE

**Tender Number: 6000019340/BNP/P/PTG/SPRMIC/2025, Dated:
21.07.2025**

This Tender Document Contains _____ Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: Ashok Sharma
Designation: Jt. General Manager (Mate
Address: BNPD (Bank Note Press, Dewas)
India

ASHOK.SHARMA2@SPMCIL.COM



Section1: Notice Inviting Tender (NIT)

6000019340 /BNP/P/PTG/SPRMIC/2025

21.07.2025

(SPMCIL's Tender SI No.)

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Total Earnest Money (In Rs.)	Remarks
1	Halogen Bulb 06 Volts 20 Watts SPEL033309	2.000 EA	0.00INR	
2	Halogen Bulb 12 Volts 100 Watts SPEL033310	2.000 EA		
3	ProCam HST-10MP Camera SPEL033311	1.000 EA		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			ONE-BID PROPRIETARY ARTICLE CERTIFICATE	
Dates of sale of tender documents:			From to during office hours.	
Place of sale of tender documents			N.A.	
Closing date and time for receipt of tenders			19.08.2025 14:30:00	
Place of receipt of tenders			BNP DEWAS	
Time and date of opening of tenders			19.08.2025 15:00:00	
Place of opening of tenders			BNP DEWAS	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			Ashok Sharma Jt. General Manager (Mate	

Bank Note Press, Dewas invites the quotation/Proforma Invoice for the procurement of items as mentioned below. You are therefore, requested to send the quotation cum proforma invoice for the same on or before closing date & time for receipt of tender by Fax & Mail, and sent original copy by speed post. The quotation cum proforma invoice may be sent in the favour of "The General Manager, Bank Note Press, Dewas" immediately containing the following:-

1. Description of Item: - Spares for Projection Microscope & Tool Microscope (As per section VII-Technical Specification).
2. Terms of Delivery: FOR BNP Dewas
3. Offer should be valid for 90 days. The tender shall be opened as and when received.
4. The following certificates/declaration is to be enclosed along with the quotation:
 - a) That the prices offered are the best reduced rates and that the same item is not supplied at a lower rate to any other organization.
 - b) That there is no agency commission involved in the supply and that no person is paid agency commission in India.
5. A brief technical write up/Technical leaflet should be enclosed along with the supply of material.

6. Payment: 100% Payment will be released after receipt, inspection & acceptance of material at BNP Dewas.
7. Banking Charges: - All banking charges will be to the account of the supplier.
8. Security Deposit: - Not Applicable.
9. Delivery Schedule: -Within 01 month from the date of release of purchase order.
10. Currency: - Rates to be quoted in INR only.
11. Right of Acceptance: - The General Manager, Bank Note Press, Dewas reserves the right to reject any or all tenders without assigning any reason thereof.
12. Warrantee Clause - As mentioned below:-
(i) The supplier warrants that the goods supplied under the contract is new, unused, and incorporate all recent improvements in design and materials unless prescribed otherwise by SPMCIL in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per SPMCIL's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
(ii) This warranty shall remain valid for 12 months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by SPMCIL in terms of the contract.
(iii) In case of any claim arising out of this warranty, SPMCIL shall promptly notify the same in writing to the supplier.
(iv) Upon receipt of such notice, the supplier shall, with all reasonable speed (or within the period, if specified in the SCC), repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPMCIL for such replaced parts/ goods thereafter.
(v) In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/ replaced goods shall be extended to a further period of 12 months from the date such rectified / replaced goods starts functioning to the satisfaction of SPMCIL.
(vi) If the supplier, having been notified, fails to rectify/ replace the defect(s) within a reasonable period (or within the period, if specified in the SCC), SPMCIL may proceed to take such remedial action(s) as deemed fit by SPMCIL, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPMCIL may have against the supplier.
13. Liquidated damages : If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, Bank Note Press, DEWAS shall, without prejudice to other rights and remedies available to BNP, DEWAS under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% (0.5%) percent of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% percent of the delayed goods' or services' contract price(s). During the above mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 shall also apply.
14. Earnest Money Deposit: Not Applicable.
15. Option Clause: The General Manager may reserve the right to increase the ordered quantity by 25% at any time, till final delivery date of the contract, by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of delivery period.
16. GIT & GCC: Bidders are requested to go through link provided below regarding GIT (General instructions to Tenderer) & GCC (General conditions of contract) and submit an undertaking that bidder has read & unconditionally accepted all the clauses of GIT & GCC.

For details regarding General Instruction to the Tenderers, please visit our website
<https://bnpdewas.spmcil.com/wp-content/uploads/2024/11/GIT.pdf>

For details regarding General conditions of Contract, please visit our website
<https://bnpdewas.spmcil.com/wp-content/uploads/2024/11/GCC.pdf>

Note: Regarding clause no. 16 Tenderer is requested to download the above pages by clicking the above given links and submit an undertaking for acceptance of all terms and conditions mentioned in the GIT & GCC duly stamped and signed along with tender document.

17. Anti-bribery management clause: "By participating in this tender, the suppliers/Vendors/Contractors are deemed to have undertaken that they shall not give or take, any financial or non-financial bribe, to or from anyone during the tender or during the execution of the contract thereafter and if they notice any such incident happening, they shall report it to Vigilance."

18. ZED & LEAN Certification: Government of India has launched scheme for obtaining ZED & LEAN certification to MSE vendors. Accordingly bidders are requested to obtain this certification to ensure minimum wastage in production process which shall ultimately result in cost cutting & improvement in efficiency.
For further clarification & assistance bidders are requested to go through website of ZED & LEAN certification scheme, links of which are as follows:
ZED: <https://zed.msme.gov.in/>
LEAN: <https://lean.msme.gov.in/>

NOTE: These certifications shall not have any impact on eligibility criteria for qualification in tender.

19. Land border sharing clause: Bidders should submit undertaking regarding Compliance of Restrictions under Rule 144 (xi) of GFR 2017 as per DOE Order (Public Procurement No.4) dated 23.02.2023 (as amended from time to time) regarding restrictions on procurement from a bidder of a country which shares a land border with India as follows:

Undertaking regarding of Land Border Sharing Clause

To,
M/s Security Printing And Minting Corporation of India Limited
Ref: - Tender no. XXXXXXXX Dated: - XX/XX/XXXX

Dear Sir,

We have read the clause regarding provisions for procurement from a Bidder which share a land border with India, we certify that, bidder M/s (Name of Bidder) is:

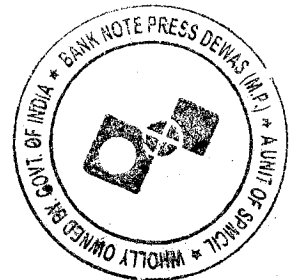
(i) Not from such a country []

(ii) If from such a country, []

has been registered with the Competent Authority.
(Evidence of valid registration by the Competent Authority shall be attached)

(Bidder is to tick appropriate option () above.

We hereby certify that bidder M/s (Name of Bidder) fulfills all requirements in this regard and is eligible to be considered against the tender.



{Signature of Authorized Signatory of Bidder}

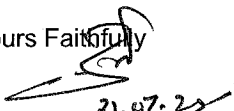
Name : _____

Designation : _____

Seal : _____

20. This tender is being published on website, only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected Bidder for the item, to whom this tender has been sent by Post/Courier. Unsolicited offers are liable to be ignored."

Yours Faithfully


21.07.23
(Ashok Sharma)
Jt. General Manager (Materials)
For & on behalf of Chief General Manager
Bank Note Press, Dewas
Ph. No. 07272 - 268468/268253/268464

To,
M/S RADICAL SCIENTIFIC EQUIPMENTS
AMBALA- JAGADHRI ROAD, PO KHUDDA KALAN,
AMBALA CANTT 133104, PUNJAB, INDIA.
EMAIL: info@radicalscientific.com
Tel: 0171-2891500

.....
.....
(Name Designation, Address telephone number etc
of the officer signing the document)

For and on behalf of
.....





Section VII: Technical Specifications

Item no. 1. Halogen Bulb - 06 Volts 20 Watts

Halogen bulb must be suitable for Tool Maker's Microscope Model RTM-99A

Item no. 2. Halogen Bulb - 12 Volts 100 Watts

Halogen bulb must be suitable for Projection Microscope Model PRM-18T

Item no. 3. 'Radical' ProCam HST-10MP Digital Color CMOS Camera having ProCam Measurement Software must be Suitable for Microscope Model PRM-18T.

CMOS sensor

Resolution: 10.0MP (Color)

Pixel size: 1.67µm x 1.67µm

Resolution Frame Rate: (3584x2746) 7.2 fps

1792x1372: 24.5fps

Any Area (ROI)

Exposure Time: 0.3µm-2000ms

Sensitivity: 0.31V/lux-sec

Spectral Range: 380nm- 720nm (with infrared filter)

Shutter: Electronic Rolling Shutter

Scanning Mode: Progressive Scan

Exposure Control: Manual /Auto/Area

White Balance: One Push ROI White Balance /Manual Temperature Tint

Adjustment/NA for Monochrome Sensor.

Image Processing: GAMMA/Contrast /Sharpness / Saturation.

Picture Format: JPEG/BMP/PNG/TIFF

Software Interface: Radical ProCam Capture & Measurement Software (Support Direct Show /TWAIN).

Optical interface: C-mount

Data Interface: USB 3.0

Power: 110 to 220V

Operating temperature: 0 to 60°C

ProCam Capture & Measurement Software:-

Image Capture, Time Lapse Imaging, Video Capture, Features:

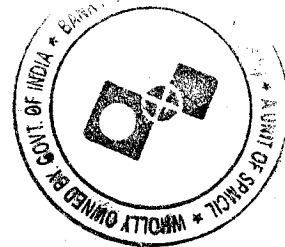
- * Multi-fluorescence mode
- * Exposure control
- * 2D Measurement capabilities
- * Multi-Camera operation
- * Image annotation
- * Programmable resolution
- * Individual user profiles
- * Time-lapse
- * Multi-focus (Z-stacking)

Measurements:

Line, Rectangle, 2&3point Circle, polygon, Angle, point,

Distance b/w two parallel lines, Dee Hand line area/Ellipses, 3 point, Center to center distance, Measurement on live & Captured Images, Text Stamping, Annotations. Tools: Exposure control(A/M), White balance (A/M), Counting, Annotations, Cross, & Angle dividing rulers on live & captured images Reference scale, time lapse imaging, Video Capturing, Edge detection, Image stitching, Z-stacking, Calibration, Reports in MS

Word & MS Excel. Image Process & Enhancement, Image format (JPEG/BMP/RAW/PNG), Dead pixel Correction, ETC BMP/RAW/PNG), Dead pixel Correction, ETC.



Section XI: Price Schedule

[To be submitted along with the tender]

From:

To,

The General Manager,
Bank Note Press, Dewas (M.P.) – INDIA (A unit of SPMCIL)

Sub: Price Bid for procurement of Spares for Projection Microscope & Tool Microscope

Ref: Tender enquiry No. 6000019340/BNP/P/PTG/SPRMIC/2025, Dated: 21.07.2025

Dear Sir,

We have received your tender enquiry cited above and we are pleased to enclose the following our commercial bid for your kind consideration.

Sr. No.	Description of Item	Quantity	Unit	HSN/SAC Code	Unit Price	Total Price
1	Halogen Bulb 06 Volts 20 Watts	02	Each			
2	Halogen Bulb 12 Volts 100 Watts	02	Each			
3	ProCam HST-10MP Camera	01	Each			
Sub Total						
Freight Charges (if any)						
Tax@						
Other charges (if any)						
Grand Total on FOR BNP Dewas basis						

Date:

Seal of the Firm



Name & Signature

Address:
