

**No: 2-35/2018/CFSL/CFU**  
**Central Forensic Science Laboratory (CBI)**  
**Ministry of Home Affairs, Govt. of India**  
**Block No. 4, CGO Complex**  
**Lodhi Road, New Delhi - 110 003**

**Sub: Submission of sealed quotations for supply of one unit of 'Portable Hard Disk Cloning/ Imaging/ Hashing Device' – reg.**

Sealed quotations are invited for purchase of one unit of 'Portable Hard Disk Cloning/ Imaging /Hashing Device', which may be submitted to this office on or before 11.01.2019 addressed to 'The Director, Central Forensic Science Laboratory (CBI), Ministry of Home Affairs, Govt. of India, Block No. 4, CGO Complex, Lodhi Road, New Delhi-110 003' as per the following guidelines:

2. The tenderers should submit the quotations in sealed cover in two-bid system (i.e. two sealed envelopes containing technical & commercial bids separately) as follows:-

**i. The Technical Bid**

a. The technical details of the models along with the supporting original technical literatures, leaflets, brochures, proprietary certificate, authorization certificate, supply orders (without alterations)/ list of customers(related to forensic tools only), inventory list of items (mentioning OEM dongle keys, connectors/ adapters, cables etc.) will be submitted in a separate sealed cover. The confirmation of the models offered with the technical specifications and the deviations if any will be clearly mentioned in the technical bids. (Technical Specifications: As per Annexure 'A' attached)

b. The tenderers are required to furnish clauses by clause compliance of technical specifications bringing out clearly deviation from specification, if any as per DGS&D instructions. The firms are advised to submit the compliance statement carefully in the following format along with technical bid failing which their offer will be treated as incomplete and are liable to be ignored.

**Format of Compliance Statement**

Para of tender enquiry specifications	Specification of Hardware/Software offered	Compliance to Technical specification whether yes or no	Incase of non compliance deviation from Technical specification to be indicated in unambiguous terms
1	2	3	4

c. The technical bid must include the certificate from OEM addressed to 'The Director, Central Forensic Science Laboratory (CBI), New Delhi' regarding 'Supply & three year warranty i.e. free upgrade for hardware/ software & full technical support for three years (direct or through local vendor, if any)', of the device.

**Technical bid without proprietary certificate/ authorization certificate, certificate for three year warranty & inventory list will be summarily rejected. Technical bid with false compliance statement (without documentary support) will also be summarily rejected.**

**ii. The Commercial Bid**

The price/finance/ commercial bid will be submitted in a separate sealed cover.

Note: Quotations received in the single bid system i.e. having the technical as well as financial bid in the same cover will not be considered.


3. Incomplete offers, offers not conforming fully to Technical requirements or with vague replies will not be considered.

4. Commercial-bids of only those offers, who confirms to the technical requirements and technically acceptable offers will be opened.

5. Pre-bid conference will be held, if required. Similarly, the Technical Demonstration of Device offered may be held, if required to verify the technical capability/ compliance of technical specifications indented vide Annexure 'A'. 'Pre-bid Conference/ Technical Demonstration of Device' will be held in Cyber Forensic Laboratory of CFSL (CBI), New Delhi & the date and time will be intimated separately to the concerned tenderers.

6. The sealed cover must be labeled with '**Quotations for Portable Hard Disk Cloning/ Imaging/ Hashing Device**'.

7. Firms must clearly indicate in their offer the different taxes and duties which they propose to charge extra mentioning clearly the present rates thereof. Vague offers like 'Taxes/ Duties as Applicable' shall not be considered.

  
18/12/18  
**(N. B. Bardhan)**  
**Director**  
**CFSL, New Delhi.**

## ANNEXURE 'A'

### Technical Specifications of 'Portable Hard Disk Cloning/ Imaging/ Hashing Device'

1. Disk to Disk & Disk to File Duplication
2. Minimum two (each) Source & Destination ports with option of multiple parallel activities i.e. cloning/ imaging/ wiping/ hashing etc.
3. Wiping/ Formatting option
4. Data acquisition/Disc Imaging – 20 GB/min. or higher
5. Authentication of data by at least one hashing algorithm i.e. MD5/ SHA etc.
6. In-built write protection for Source Disk
7. Ability to capture IDE/ SATA / eSATA/ micro SATA/ Mini SATA/ ZIF/ SAS, USB 3.0 & PCIe SSD Hard Disks, bit by bit for image/ clone preparation along with OEM cables/ connectors
8. Connectivity of 1.8"/2.5" Hard Disks along with OEM cables/connectors.
9. Connectivity for Flash media reader with OEM connector.
10. Option for imaging of CD/ DVD
11. Write protected preview of the source exhibit.
12. Handling of Host Protected Area (HPA) & Disk Configuration Overlay (DCO)
13. Option for Keyword search
14. With OEM cables/ connectors & adapters
15. With Carrying Case
16. Three Year Warranty i.e free upgrade for hardware/ software & full technical support for three years.
17. Installation at CFSL (CBI), New Delhi premises with Operational Training for One day.