

**HIMACHAL PRADESH
STATE ELECTRONICS
DEVELOPMENT
CORPORATION
LIMITED**



**1st & Ground Floor, I.T.
Bhawan, Mehli, Shimla -171 013
Tel. No. 0177-2623394, 2623513
FAX:0177-2626320
Website :www.hpsedc.in**

No. HPSEDC/CC/ST/IT-Equip./2k19-8756

Date: 01/03/2019

**SHORT TERM E-TENDER NOTICE
FOR PROCUREMENT OF DATA TAPE CARTRIDGES, IRIS DEVICE AND SLAP
SCANNERS FOR DEPARTMENT OF INFORMATION TECHNOLOGY SHIMLA**

H.P. State Electronics Development Corporation Ltd. invites short e-tender for procurement of Data Tape Cartridges, Iris Device and Slap Scanners to be delivered and installed in Department of Information Technology, H.P. Shimla. Interested Bidders may submit their e-bids for above mentioned items online. The tender documents containing details of quantity, Specifications etc., and other terms & conditions are available at e-procurement portal <https://hptenders.gov.in> and www.hpsedc.in. The interested bidders can submit their e-bids through e-tender portal <https://hptenders.gov.in> as per dates & time given below:

Date of Publication : 05/03/2019
Start Date & Time of Submission : 07/03/2019 at 11:00AM
Last Date for submission of online bid : 22/03/2019 upto 2:30PM
Opening of Eligibly and Technical BID : 22/03/2019 upto 3:00PM

Eligibility-cum-technical & Financial Bids will be opened in the o/o Managing Director H.P. State Electronics Development Corporation Ltd. Ist Floor, IT Bhawan Shimla-13. Managing Director, HPSEDC reserve the right to accept/ reject any tender without Assigning any reason whatsoever .If any changes required in the tender it will be intimated through Corrigendum via website www.hpsedc.in and <https://hptenders.gov.in> only .

Sd/-
Managing Director

INSTRUCTIONS TO BIDDERS FOR ELECTRONIC TENDERING SYSTEM

○ **Registration of bidders on e-Procurement Portal:-**

- All the bidders intending to participate in the tender processed online are required to get registered on the centralized e - Procurement Portal i.e. <https://www.hptenders.gov.in>. Please visit this website for more details. In case of any problem in registration, please contact on toll free No. 1800-3070-2232, (Mob) 7878007972 & 7878007973.

○ **Obtaining a Digital Certificate:**

- The Bids submitted online should be encrypted and signed electronically with a Digital Certificate to establish the identity of the bidder bidding online. These Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.
- The bidders may obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities or may obtain information and application format and documents required for the issue of digital certificate from:
- Bid for a particular tender must be submitted online using the digital certificate (Encryption & Signing), which is used to encrypt and sign the data during of bid preparation stage. In case, during the process of a particular tender, the user loses his digital certificate (due to virus attack, hardware problem, operating system or any other problem) he will not be able to submit the bid online. Hence, the users are advised to keep a backup of the certificate and also keep the copies at safe place under proper security (for its use in case of emergencies).
- In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no objection certificate/power of attorney /lawful authorization to that User. The firm has to authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000.

Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the company/firm in the department tenders as per Information Technology Act 2000. The digital signature of this authorized user will be binding on the firm.

- In case of any change in the authorization, it shall be the responsibility of management/ partners of the company/firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.
- The same procedure holds true for the authorized users in a private/public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.

- **Pre-requisites for online bidding:**
 - In order to bid online on the portal <https://www.hptenders.gov.in>, the user machine must be updated with the latest Java & DC setup. The link for downloading latest java applet & DC setup are available on the Home page of the e-tendering Portal.
- **Online Viewing of Detailed Notice Inviting Tenders (N.I.T.) :**
 - The bidders can view the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the single portal e-Procurement system on the Home Page at <https://www.hptenders.gov.in>
- **Download of Tender Documents:**
 - The tender documents can be downloaded free of cost from the e-Procurement portal <https://www.hptenders.gov.in> and www.hpsedc.gov.in.
- **Key Dates:**
 - The bidders are strictly advised to follow dates and times as indicated in the online Notice Inviting Tenders. The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders.
- **Bid Preparation (Qualification & Financial)**
 - Payment of Tender Document Fee & EMD of online Bids: The payment for Tender document fee and EMD can be made as mentioned in General Terms & Conditions in this tender.
 - The bidders shall upload their eligibility-cum-technical offer containing documents, qualifying criteria, technical specifications, schedule of deliveries, and all other terms and conditions except the rates (price bid).
 - The bidders shall quote the prices in price bid format only.
 - If bidder fails to complete the Online Bid Preparation at Submission stage on the stipulated date and time, his/hers bid will be considered as bid not submitted, and hence not appear during tender opening stage.
 - Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the portal <https://www.hptenders.gov.in>.

- For help manual please refer to the 'Home Page' of the e-Procurement website at [https://www.hptenders.gov.in.](https://www.hptenders.gov.in), and click on the available link 'How to .. ?' to download the file.
 - Post registration, bidder shall proceed for bidding by using both his digital certificates (one each for encryption and signing). Bidder shall proceed to select the tender he is interested in.
- NB: Any changes/corrigendum/revised tender related to this Tender Document will be published on our website www.hpsedc.in and <https://hptenders.gov.in>. Therefore prospective bidders are requested to see the updates on these websites regularly.

General Terms & Conditions of the e-tender for purchase of equipment(s) are as under:

1. The Bidder should be registered under the Indian Companies Act, 1956/ 2013 or Proprietors/ Partnership Firms should have valid Government licence, GSTN and PAN. The bidder should be in existence for not less than preceding 2 years in the relevant field.
2. The bidder should have deposited:
 - (i) Tender Document Fee of Rs. 1500/- (Rs. One thousand five hundred only) in favour of Managing Director, H.P. State Electronics Development Corporation, I.T. Bhawan, Mehli, Shimla-13 in form of DD/ RTGS in HPSEDC account. (State Bank of India Khalini, Shimla-2 Account no. 55069383586 IFSC Code-SBIN 0051132)
 - (ii) Earnest Money Deposit (EMD) for Rs. 10,000/- (Rs. ten thousand only) for each item in the shape of Demand Draft/ Bank Guarantee/ Pledged FDR valid for 90 days in favour of Managing Director, H.P. State Electronics Development Corporation, I.T. Bhawan, Mehli, Shimla-13. EMD can also be directly deposited in HPSEDC Bank account. (State bank of India Khalini, Shimla-2 Account no. 55069383586 IFSC Code-SBIN 0051132).
3. The bidder should have submitted the declaration of acceptance of terms and conditions as per **Form-A**.
4. The Bidder should not have been declared ineligible at the time of bid submission and at the time of placing of supply order due to corrupt and fraudulent practices with any of the departments of the Central, State Governments Deptt. and PSUs of Central/ State Govt. as per **Form-B**.
5. **Delivery:** FOR within 4 weeks after issue of purchase order.
6. **Payment:**

Payment shall be made in two instalments.

 - (i) **First Instalment:** First Instalment shall be paid after delivery of the Goods. 1st

instalment shall be regulated in such a manner that the total payment after delivery is 85% of the order value. A claim for first instalment shall be staked by the Supplier when he has supplied 100% ordered equipment(s). The payment will be made after receipt of duly acknowledged delivery challan(s) & invoice(s), as required by the Purchaser.

- (ii) **Second Instalment:** Remaining 15% amount shall be released to the supplier within two weeks of complete delivery of the ordered items and its installation and execution of Performance Bank Guarantee @10% of the total order value (as performance security) valid upto 15 months for proper maintenance during warranty period to safeguard the purchaser against timely delivery/installation and maintenance of ordered equipment(s) during the currency of the contract.
7. **Delays in the Supplier's Performance:**
- 7.1 Delivery of the goods and the performance of services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser.
 - 7.2 Any unjustifiable delay by the Supplier in the performance of his delivery obligation may render the Supplier liable to any or all the following:
 - (i) forfeiture of its performance security,
 - (ii) imposition of liquidated damages @Rs 50/- per day per equipment of the unfulfilled order.
 - (iii) termination of the contract and risk purchase at Supplier's risk
 - (iv) initiation of any other legal proceedings.
8. **Warranty and Support:** The bidder must ensure that the supplied equipment(s) should be maintained for one year.
9. **Bidder must submit a demo equipment in HPSEDC on or before last date of bid submission for demonstration.**
10. **Performance Security:**
- (i) Performance Security for delivery/ installation and maintenance during warranty period, as mentioned at Clause No. 6.
 - (ii) The proceeds of the Performance Bank Guarantee/ additional Performance Bank Guarantee/ FDR as Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete his obligations under this Contract. The Purchaser may claim such compensation in addition to

initiating any other legal proceedings.

- (iii) The Performance Bank Guarantee, regarding delivery & installation will be discharged by the Purchaser and returned to the Supplier not later than 30 days following the date of completion of the Supplier's performance related obligations, under the Contract for excluding after sales maintenance.

11. AFTER SALES SERVICES:

Comprehensive Warranty:

- (i) The Supplier shall provide Comprehensive OEM warranty (including labour and spares) for 12 calendar months. The warranty shall cover the System Software, Labour and all the hardware parts including updation/ upgradation (free of cost) of the Operating System. The supplier of Items shall ensure genuine add-ons items & consumables for the items sold in the state for their own brand.
- (ii) The supplier will provide prompt after sales support and shall attend any complaint not later than 24 hours. The minor and major defects shall be rectified not later than 36 hours. If defect is not rectified within the time stipulated as above penalty as prescribed at clause No. 10 (iii) by the Purchaser will be imposed. However, the penalty in such instances shall not exceed 10% of the equipment(s) cost against a non-attendance/ non rectification of defects against a service call.
- (iii) Imposition of penalty @Rs 50/- per day per equipment and penalty shall not exceed 10% of the equipment cost.

12. Any Dispute shall be subject to Shimla jurisdiction only.

Bid Submission:

The Bidder will prepare the bid in two parts.

I. ELIGIBILITY-CUM-TECHNICAL CLAIM:

In support of his eligibility-cum-technical, a Bidder must submit documents as mentioned in Sr.No. 1 to 9

Packet-I (Fee & other Eligibility-cum-Technical Documents) (to be uploaded in Fee Packet on e-procurement portal)

II. COMMERCIAL BID:

Commercial Bids of only eligible and technically qualified bidders will be opened as per the date notified by the purchaser on its website (<https://hptender.gov.in>). Those

technically qualified bidders which have also deposited the tender cost and Bid Security shall be termed as Substantially Responsive (i.e. eligible and technically qualified and have also deposited Bid Security & tender cost). The Tender Committee's determination of a Bid's responsiveness is to be based on the contents of the Bid itself and not on any extrinsic evidence. However, while determining the responsiveness of various Bidders, the Tender Committee may waive off any minor infirmity, which does not constitute a material deviation. The decision of the Tender Committee in this regard shall be final.

The bidder will submit their Commercial Bids online as per BOQ in Packet-2 on the e-procurement portal.

(i) Sample BOQ /Price Bid will be as per **Schedule I**.

F.O.R.: Department of Information Technology, Himachal Pradesh, IT Bhawan, Mehli, Shimla.

Minimum Technical Specification of Items purchased against this tender:

Item No. 1: Data Tape Cartridge 2500GB native and 6250GB compressed capacity

Sr. No.	Item Description	Qty	Compliance Yes/ No Model No.
1	<p>Data Tape Cartridge 2500GB and 6250GB capacity</p> <ul style="list-style-type: none"> i. Data Technologies: LTO ii. Drive Compatibility: LTO-6 iii. Type of Connectivity: SAS iv. Compression Ratio: 2.5:1 v. Maximum Capacity: 2500GB native vi. Maximum Compressed Capacity: 6250GB compressed vii. Transfer Rate (Native): 160 MB / Sec. viii. Size: 0.5 Inch with bar code ix. Security: Combined with native AES 256-bit encryption x. Operating Temperature: 10⁰ C-45⁰C xi. Storage Temp. Range: 16⁰C – 35⁰C xii. Warranty: One year onsite comprehensive warranty. 	200 Nos.	

Item No. 2: **Iris Device:** STQC and UIDAI certified double Iris capturing device with USB 2.0 connector Qty. 10 Nos.

Sr. No.	Specifications.	Compliance Yes/ No Model No.
1.	Device Characteristics	Hand-held
2.	Iris Diameter	Should be greater than 210mm
3.	Spatial resolution @ 4 Lp/mm	Should be greater than 60%
4.	Pixel Resolution (Pixels/mm)	should be greater than 16 Pixels/mm
5.	Number of Simultaneous Captured Eyes	2 (two)
6.	View finder	External with Capture Distance >750mm, Capture volume (width/height/depth) > 250x500x500 mm and Exposure Time <15 ms
7.	Imaging Wavelength (nm)	700-900
8.	Special Spread - Power in any 100nm band (Watt)	greater than 35% of total power
9.	Scan type	Progressive
10.	Image margins -Left & right	0.50 x iris diameter
11.	Image margins -Top & bottom	0.25 x iris diameter
12.	Pixel Depth	should be greater than or equal to 8 bits/pixel
13.	Image Evaluation Frame Rate	>5 frames/sec, continuous image capture
14.	Capture Mode	Auto capture with built-in quality check (incorporates NIST quality considerations)
15.	Sensor Signal to Noise Ratio	should be greater than 36dB
16.	Connectivity	USB, USB-IF certified or Networked (TCP/IP)
17.	Certifications	IP 54 or better, FCC/ BIS/ RoHS/ CE
18.	Operating System Compatibility	Linux, Windows
19.	Device Certification from STQC	STQC Certificate number and date
20.	On Site OEM Warranty	One year comprehensive warranty

Item No. 3: **Slap Scanner:** STQC and UIDAI certified slap finger printer scanner with USB 2.0 connector Qty. 10 Nos.

Sr. No.	Specifications.	Compliance Yes/ No Model No.
1.	Computer Mode	Plain live scan capture
2.	Image Acquisition Requirements	Setting level 31 or higher
3.	Image Evaluation frame rate	>3 frames/sec
4.	Capture Mode	Auto capture with built-in quality check (incorporates NIST QUALITY CONSIDERATIONS)
5.	Capture Area (mm x mm)	More than 76 x 80
6.	Connectivity	USB 2.0, USB-IF certified
7.	Power	Through USB
8.	Dimension (W X H X D) (mm x mm x mm)	160 x 160 x 160
9.	Weight (Kg)	less than 2.5 Kg
10.	Operating Temperature Range (degree C)	0 – 50
11.	Humidity (RH) Non Condensing	10 - 90
12.	Durability (Shock Resistant)	Yes
13.	Ingress Protection Rating	IP 54
14.	Availability of Device Certification from STQC	Yes
15.	STQC Certificate number	UIDAI-BDCS-SCL-FPS-39
16.	STQC Certificate Date	1-02-2018
17.	Safety Standards	UL certified (if applicable)
18.	Software API	Compliant with UIDAI Device Capture API specification V1.0 RC3
19.	Operating System Compatibility	Linux, Windows
20.	On Site OEM Warranty (Years)	One year comprehensive warranty

FORM-A

**DECLARATION REGARDING ACCEPTANCE OF TERMS & CONDITIONS
CONTAINED IN THE TENDER DOCUMENT**

To

**The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
1st Floor, IT Bhawan, Mehli, Shimla-171013.**

Sir,

I have carefully gone through the Terms & Conditions contained in the Tender Document [No.: **HPSEDC/CC/ST/IT-Equip./2k19-**] regarding procurement of Data Tape cartridge, Iris Device and Slap Scanner by HPSEDC. I declare that all the provisions of this Tender Document contained in Section-1 to Section-5 are acceptable to my Company/firm. I further certify that I am an authorised signatory of my company and am, therefore, competent to make this declaration.

Yours very truly,

Name: _____

Designation: _____

Company: _____

Address: _____

Contact No:

Email-id:

FORM-B

DECLARATION REGARDING PAST PERFORMANCE

To

**The Managing Director,
H.P. State Electronics Development Corporation Ltd.,
1st Floor, IT Bhawan, Mehli, Shimla-13.**

Sir,

I have carefully gone through the Terms & Conditions contained in the Tender Document [No.: **HPSEDC/CC/ST/IT-Equip./2k19-**] regarding procurement of Data Tape cartridge, Iris Device and Slap Scanner by HPSEDC. I hereby declare that my company has not been debarred/black listed by any Government / Semi Government organizations for quality/ service products nor is there any pending dispute regarding short shipment/ installation/service. I further certify that I am an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours truly,

Name: _____

Designation: _____

Company: _____

Address: _____

Contact No:

Email-id:

SCHEDULE - I
SAMPLE OF PRICE SCHEDULE/BOQ

(to be completed by bidder as per the format available on e-procurement portal <https://hptenders.gov.in>)

Tap-iris-slapScannerBOQ.xls [Compatibility Mode] - Excel

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4 **Tender Inviting Authority: Managing Director, H.P. State Electronics Development Corporation Ltd.**

5 **Name of Work: E-TENDER FOR PROCUREMENT OF DATA TAPE CARTRIDGES, IRIS DEVICE AND SLAP SCANNERS FOR DEPARTMENT OF INFORMATION TECHNOLOGY SHIMLA.**

8 **Name of the Bidder/ Bidding Firm / Company :**

9 **PRICE SCHEDULE**
(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Qty	Units	BASIC RATE with installation (if any), 1 year comprehensive onsite warranty In Figures To be entered by the Bidder in Rs. P	GST Amount in percentage (%)	Unit Price with GST		TOTAL AMOUNT Without Taxes with one years comprehensive onsite warranty		Gross Bid Value Inclusive installation and Taxes (for one years comprehensive onsite warranty)	TOTAL AMOUNT In Words	
						Rs.	P	Rs.	P			Rs.
1	Item No. 1: Data Tape Cartridge 2500GB native and 6250GB compressed capacity	200	Nos				0.00		0.00		0.00	INR Zero Only
2	Item No. 2: Iris Device: STQC and UIDAI certified double Iris capturing device with USB 2.0 connector	10	Nos				0.00		0.00		0.00	INR Zero Only
3	Item No. 3: Slap Scanner: STQC and UIDAI certified slap finger printer scanner with USB 2.0 connector	10	Nos				0.00		0.00		0.00	INR Zero Only

BoQ1

READY Type here to search