

MOST IMMEDIATE



**GOVERNMENT OF MEGHALAYA
DIRECTORATE, FOOD CIVIL SUPPLIES & CONSUMER AFFAIRS
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CORRIGENDUM

(Dated 6th September 2018)

NO.DSCA. 96/2011/Pt.II/130: This document is in reference to the Office NIT for RFP. NO.DSCA. 96/2011/Pt.II/122 dt.31-7-2018; NO.DSCA.96/2011/Pt.II/127 dt.27-8-2018 and NO.DSCA. 96/2011/Pt.II/128 dt.31-8-2018 and to make some changes and/or additions that are outlined at ANNEXURE IV. These additions shall be made valid as if they are included in the original stated contract.


Sd/- Shri C.P. Gotmare

Director

Food Civil Supplies & Consumer Affairs
Meghalaya, Shillong

NO.DSCA. 96/2011/Pt.II/130 Dated Shillong the 6th September 2018
Copy to :

1. Under Secretary to Government of Meghalaya, Food Civil Supplies & Consumer Affairs, Shillong for information.
2. The Director of Information and Public Relation, Meghalaya, Shillong for information.
3. SIO, NIC, Meghalaya Unit for information with a request to upload the same in the Department's Website.


Director

Food Civil Supplies & Consumer Affairs
Meghalaya, Shillong

ANNEXURE IV

The Line may be read as –

- (1) In view of multiple queries received from vendors with reference to the number of USB Ports, it may be mentioned that, the minimum numbers of USB Ports in the e-PoS device should be 3 (three).
- (2) The hard copy alongwith the proposed e-PoS device should be submitted in a separate cover at the address mentioned.
- (3) After 5 years/project ends, the e-PoS devices will become the property of the Government of Meghalaya.
- (4) The Tender on RFP for selection of SI for supply, installation, commissioning and maintenance of e-PoS Devices for FPS Automation in Meghalaya is hereby extended to 17-9-2018 till 5 PM and Bids will be opened on the 19th September 2018 at 2 PM.

Pg. No. 49, Section 11.1. Annexure to this RFP (Section 11.1 Annexure: I: Technical Specification of ePoS Devices, Section 11.1.1 Electronic Point of Sale (ePoS) Devices Technical Specifications) may kindly be read as:

Electronic Point of Sale (ePoS) Devices Technical Specifications

Sl. No.	Description	Specifications
1	Processor	Secure Processor capable of performing at least 10 transactions per minute in laboratory environment (Each Transaction consists of 1. Perform Biometric Authentication of the PDS beneficiary with UIDAI server 2. Generate Encrypted pay load for maximal Sales data. 3. Store Encrypted transaction data in the local storage 4. Transmit the Encrypted transaction sales data to PDS server. 5. Remove the locally stored sales data only after getting acknowledgement from the server)
2	OS	Secure OS having an inbuilt web browser supporting HTML5, CSS3, Java Scripts. (Source code of OS shall be CC compliant at least EAL level 2 certified or OS hardened and tested by an independent lab with a declaration of equivalence to CC EAL2)
3	Memory	1 GB or Higher RAM and 8GB or higher Flash memory
4	Expansion slot	Micro SD Slot to support SD card with minimum 8 GB high speed SD card
5	Communication	Should support 3G and above GSM/LTE Network with Wi-Fi, Ethernet, PSTN
6	Interface	USB 2.0 or higher. Minimum 3 numbers of USB integrated in the device The USB port should support device battery charging through any other USB charging source, RS-232 (optional)
7	Display	3.5 inch or higher color TFT Display supporting QVGA (320 x240) or better resolution.
8	Key Pad	Physical/soft QWERTY keypad
9	Battery	Swappable & Dry/Rechargeable 2600mAh or higher, Li-ion or Li Polymer battery capable of providing minimum 6 hours of operation while all function of device active.
10	Power Adaptor	Power Adaptor with surge protection and operating range 100 to 240V, 50Hz. AC input.
11	SIM & SAM slot	Dual LTE (4G) SIM slot (Backward compatible) and minimum one SAM slot for software upgradation in device.
12	Printer	2" or higher Thermal / Non-Thermal Printer
13	Audio (mandatory)	Good quality Speaker with 1W or higher output for announcements.
14	Finger Print Scanner	STQC certified Finger Print Module
15	IRIS Scanner (Optional)	STQC certified IRIS scanner Module

Sl. No.	Description	Specifications
16	Smart Card (contact type) (Optional)	1 or 2 Number of Smart Card Reader & Writer (ISO 7816 Complaint)
17	Status Indications	Status indicator provides ease of use, Indicators for connectivity (presence/absence), signal strength, battery status.
18	Other Accessories	Durable Carry Case and user manual etc.
19	SDK	Appropriate SDK need to be provided along with the devices
20	Terminal Management	Device should be remotely manageable in secured mode
21	Environment, Health & Safety Durability, Humidity, EMI/EMC Compliance	<p>Dry heat test- Operating ($50 \pm 2^{\circ}\text{C}$ for 2 hrs)</p> <p>Cold test – Operating ($0 \pm 3^{\circ}\text{C}$ for 2 hrs)</p> <p>Dry heat test ($55 \pm 2^{\circ}\text{C}$ for 2 hrs)</p> <p>Damp heat Cyclic (40°C for (12+12 hrs)), No. of cycles : 2</p> <p>Cold Test ($-10 \pm 3^{\circ}\text{C}$ for 2 hrs)</p> <p>Drop/Free Fall Test, in unpacked, switched off and normal handling conditions (Height : 3 feet, Total no. of falls : 2))</p> <p>Vibration Test should be in packed condition, switched off conditions (10-150Hz, 0.15mm/2g, 10 sweep, cycles/axes)</p> <p>Bump test should be in packed condition, switched off condition.(1000Bumps, 40g, in vertical position)</p>
22	Add-On Antenna	To be provisioned for the POS devices which will be used in remote locations and hilly areas for better signal reception and seamless transactions
23	Warranty	Suitable Warranty support
24	Ingress protection	IP 51 certified/Complied
25	Product Standards	CE, BIS, RoHS.