Expression of Interest (EOI) for handheld POS machines

The Department of Food, Civil Supplies and Consumer Affairs, Government of Karnataka hereby invites EOI from intended reputed suppliers of handheld POS machines. The Handheld POS machines should have features like GPRS with 3G, GPS, WiFi, digital camera, blue tooth, 2 smart card readers, UID compliant biometric devices, touch screen and QWERTY key pad, android OS, thermal paper printer, removable long lasting (at least 12 hours of continuous working) and flash charging (charging fully within 2 hours from almost a complete discharge state) battery, spare battery with battery charger, 2 USB ports, a leather cover for safe keeping and carrying of the POS device, sufficient RAM for storing the biometricals data and photographs along with software, a sufficiently fast microprocessor which allows transactions validation through biometrics with in 10 seconds, sturdy device which is dust and heat proof as well as break proof on accidentally falling from a height of 4ft, having a device life of at least 3 yrs, having provision for data storage in encrypted form or as to provide security of transaction data and biometric data stored locally or being transported to UIDAI for validation.

Further, the eligible applicants would be empanelled from among those who satisfy the minimum technical and other non technical qualifications. The department will specify the technical specifications or functional requirements of the device as well fix the ceiling price of devices for each empanelled vendors. The Fair Price Shops would be required to purchase POS Machines from one of the empanelled vendors. The Fair Price Shop will make part payment of total cost of the device as down payment and thereafter the Fair Price Shop will make payment (for capex and opex) to the Vendors on per transaction rate on a monthly basis only if 100 % of transaction takes place through POS machines. The Vendors will be required to provide the required maintenance to the Fair Price Shop so as to ensure the device functional at all times without stoppage of the transaction at the FPS for more than 3 hours. There will be a tripartite agreement between vendor, FPS and the department. The device payback period including capex and opex will be 3 yrs after which there will be separate rates for per transaction only for opex. A separate empanelment will be done for opex by department latter at that stage for fixing the ceiling rates of opex.

[Signature]
Commissioner
Food Civil Supplies and
Consumer Affairs Department, Bangalore
Expression of Interest (EOI) for handheld Point of Sale (POS) machines:

The Handheld POS machines should be rugged having features like GPRS, digital camera, 2 smart card readers, UID compliant biometric device, Android OS, thermal paper printer, etc.

After interaction with the EOI applicants, the Department will finalize a bid document. The Bid Document would be put for open tender as per the relevant transparency rules of the State Government. The successful bidders would be empanelled. The ration shop dealers would be required to purchase the POS devices from among the empanelled dealers. They will make part payment of total cost of the device as down payment and the balance payment would be made on a monthly basis on per transaction rate, only if 100% of transaction takes place through POS machines.

The EOI has to be submitted online through E-Procurement platform before 15.07.2014 at 4.00 PM. The portal address is https://eproc.karnataka.gov.in and EOI number is CFS/AMC/47/2012-13. The Help Desk number 080-22252205 can be contacted for queries on registration and submission of EOI through E-Procurement portal. The contact person in the Department of Food is Deputy Director (IT) and his contact detail is fcsddit@gmail.com.

Commissioner
Food Civil Supplies and Consumer Affairs Department
Bangalore