



CENTRAL RAILSIDE WAREHOUSE COMPANY LIMITED

(A Government of India Enterprise)

No. CRWC/E-tendering./2012-13. /4173

05.03.2013

CIRCULAR

Sub: Implementation of Internet based e-Tendering/e-auction System.

Sir,

With the approval of competent authority. It has been decided to implement for all type of purchase, H&T services, Engineering work, security and Misc. service e-Tendering w.e.f. **01.04.2013**. For this purpose we have engaged M/s Karnataka State Electronics Development Corporation,(Keonics).A Govt. of Karnataka for implementation of e-tendering system across CRWC.

E-Tendering will be adopted in a phase manner. The first phase e-Tendering will be started from **01.04.2013** whose estimated cost value is above 25 Lakhs.

What is eTendering: A web based e-Procurement /e-Tendering/e-auction product suite. This covers end-to-end activity of tendering such as vendor registration for website, pre-tendering, tender process/management, post-tendering, dynamic auctions (forward/reverse). Also the product is fully integrated with ePayment for Form Fee / EMD.

e-Tender Covers: Tender Notice Creation, Tender Promotion/Publishing, Tender Document uploading, Online Vendor Registration, Request of Tender Document online by Vendors/Bidders, Pre Bid Meeting, Bid Submission of Vendors/Bidders, Payment Gateway for Cost Of BOQ and EMD, Secure Tender Opening, Tender Evaluation, Tender Audit & Log.

Benefits to Dept: e-Tendering will bring transparency and streamline the procurement procedures, facilitate information flow from regional offices to head Office and create a fair and impartial process for organization as well as bidders. This will result in secure price advantage & lower transaction costs, large reduction in Media costs, wider geographical coverage for all tenders, enhanced

Vendor participation and better offers by competitive bidders from new areas. Existing department manpower can be trained to handle the eTendering activity, which is essentially very simple and user-friendly.

Security:

The security features incorporated in the application ensures that all activities are logged, no un-authorized person has access to data, all sensitive data is encrypted and system can be restored in a minimal possible time in case of a disaster or system crash.

Digital Signature: A digital code that can be attached to an electronically transmitted message that uniquely identifies the sender. Like a written signature, the purpose of a digital signature is to guarantee that the individual sending the message really is who he or she claims to be.

Data Encryption: The solution supports 128-bit encryption and all the price bids received against a tender are encrypted at the database level.

The bid data and the transaction is encrypted and secured in a Remote Secured Database and authorized through Digital Certification. The complete electronic bidding process is compliant with THE INFORMATION TECHNOLOGY ACT, 2000 of the Govt. of India.

Process Validation: The Solution has been so designed that a user (Tendering Issuing Authority / Bidder) cannot view the commercial bid of any bidder till the technical evaluation of the tender is complete and the date & time specified for the opening of the commercial bid is due.

Electronic payment: Under Process.

Opening of the e-tender:

Opening action is available only after the mentioned opening time is crossed. Only authorized individual can do opening. System supports multi stage tender opening. System supports PKI based opening. Cost of BoQ & EMD Authorization takes place during tender opening. Vendor documents become visible, only after Cost of BoQ & EMD authorization. Comparison statements can be generated after tender opening. All activities are logged.

- **Vendor Registration charges:** Rs.2,000/-+Service Tax. to be paid to M/s KSEDC Limited, Payable at Bangalore per vendor per annum.
- **Bid processing charges by vendor per tender :-**

- For Estimation cost value based tenders transaction fee payable by vendors/tender 0.1% of ECV Min Amt:-Rs 500/- Max Amt:-5000/- + Service Tax.

The above charges will be paid by all vendors for per tender in favor of KSEDC Ltd. Payable at Bangalore.

- **PKI (Digital Signature) charges:** Rs 3700 + Service Tax 12.36 % if department choose to purchase PKI from KSEDC Ltd with support cost including
- **Free Support:** For all tenders to CRWC.
- **Helpdesk:** e-Tendering Helpdesk No is - 011-49424365 or contact person's Mr Awesh 8800991844, and Mr.Sunny : 9900991863
- For further information you can contact communicate with Superintending Engineer, Corporate Office, CRWC New Delhi.

Yours faithfully,


.....
(P. K. Jain)

Superintending Engineer

To,

1. GM(F&A)/GM(M&O)-I,II,/SE, AGM(F&A)/EE/SAM(F&A)/SAM(Buss)/SAM(Adm.)/AM(F&A)/Shri. Joshi (Sr. Advisor)/ Shri. Wadhwa (Sr. Advisor).
2. PS to MD for information please.
3. Mr. U.A. Muthanna, Manager (Technical), Karnataka State Electronics Development Corporation Limited, 29/1, Race Course Road, Bangalore-560001.