

**GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
ORDNANCE FACTORY BOARD  
10-A, S. K. BOSE ROAD  
KOLKATA – 700 001**

Invitation for Expression of Interest for development, deployment and maintenance of e-Procurement system in the Ordnance Factories organization

Ordnance Factory Board (OFB) wishes to embark upon e-Procurement system on **ownership basis** and therefore invites Expression of Interest from the e-Procurement system vendors/consortium for pre-qualification and eventual issue of LTE for development, deployment and maintenance of e-Procurement system for organisation wide use on turn-key basis.

2. OFB is a large industrial setup engaged in manufacture of a comprehensive range of defence hardware and equipment. It functions under the Department of Defence Production of the Ministry of Defence, Govt. of India. Indian Ordnance Factories, headquartered at Kolkata, is a conglomerate of 40 Factories and a number of Training Institutes, Regional Marketing Centres and Regional Controllerates of Safety etc. These factories and units are geographically distributed all over the country. Detailed information about OFB is available on its website <http://ofb.gov.in>.

3. The e-Procurement portal shall be used by all the units independently. The number of tender notices likely to be published by all the units/factories of OFB is approximately 1,00,000 per annum. The number of vendors who are likely to use the system will be about 20,000.

4. Ordnance Factories use an application called PPC which automates a number of steps in the procurement process. The servers hosting PPC are on intranet and are not allowed to be physically connected to internet. The e-Procurement solution must facilitate exchange of data between PPC and the e-Procurement portal.

**5. Eligibility Criteria for the Firms**

- i. The company/firm should be registered in India.
- ii. The company/firm should be the Original Equipment Manufacturer (OEM) of the e-Procurement platform and should possess IPR (Intellectual property right) of proposed e-Procurement platform.
- iii. The company/firm should have experience in hosting e-Procurement platforms for at least three (3) Government sector units/PSU.

iv. The company/firm should preferably be ISO:9001-2000 or CMMI level 5 certified Company.

v. The company/firm should be financially sound i.e., have an average turnover of at least Rs.10 (ten) crore in e-Procurement operations in preceding three (3) financial years and net worth of at least Rs.5(five) crore.

The documentary evidence in respect of all the above points would have to be provided while submitting EOI. EOI not accompanied by documentary evidence is liable to be rejected. The companies/firms are also requested to furnish their list of reference e-Procurement Clients.

#### **6. The following companies/firms are not eligible**

(a) Companies/firms blacklisted/banned/barred by any Government Authority/ Department/Agency.

(b) Companies/firms who have been held guilty of business malpractices such as evasion of income tax, sale tax, octroi, excise duty etc. or against whom cases are pending.

(c) Companies/firms or their directors (in case bidder is a company) or Partners of the companies/firms (in case the company/firm is a partnership firm) have criminal proceedings pending against them or have been prosecuted in the past.

#### **7. Technical Details for the Proposed Solution must essentially address the following points**

The following points must be essentially addressed by the firms and complete details must be provided about the techniques, methods and technologies used therein:

- Overall System Topology
- Tender Management Process – tender management, database management, workflow management and integration with legacy application (PPC)
- Portal Requirements – usability, usage analytics, multilingual support, protection against hacking and malware
- Platform and browser independence – on the client side
- Security – of portal, of all the transactions, of tender management process, of session management and of the audit process
- Signing, Hashing, Time-stamping and Encryption
- User management – registration, authentication, role creation, assignment of privileges, etc.
- PKI Services and compliance with IT Act, 2000

- Audit management
- Back-up, Archiving, System Restoration and Disaster Recovery
- Tracking of supplies
- Electronic Payment
- Scalability including implementation of reverse auction
- Hardware requirements for primary, backup and disaster recovery servers, Routers, firewalls, all related accessories and any other hardware and software required

8. The EOI is sought without any financial commitment at this stage.

9. OFB reserves the right to reject any expression of interest on the grounds of national security without assigning any reason whatsoever.

10. Interested parties fulfilling the above eligibility criteria supported by documentary evidence may submit their application alongwith technical details to the following address latest by 14.08.2008 1800 hrs:

**The Secretary,  
Ordnance Factory Board,  
10A, S.K. Bose Road,  
Kolkata – 700001.  
(Attn: Priya Ranjan, DDG/IT)  
Email: [eproc.ofb@nic.in](mailto:eproc.ofb@nic.in)  
Phone: (033) 22485170  
Fax: (033) 22487208**

Place: Kolkata  
Dated: 10-07-2008

(PRIYA RANJAN)  
DDG/IT