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அபிவிருத்தி லொத்தர் சபை  
DEVELOPMENT LOTTERIES BOARD  
MINISTRY OF FINANCE



DLB/PRO/541

September 20<sup>st</sup> , 2023

## **Instructions to Bidders**

### **INVITATION OF QUOTATIONS**

#### **PROVIDING THE SERVICE FOR DLB OFFICIAL WEBHOSTING**

Sealed quotations are hereby invited for hosting of official website ([www.dlb.lk](http://www.dlb.lk)) for the period of 01 year. Herewith attached the specification (Annex 01)

02 Quotations shall be submitted on or before **02.30 p.m. 13/10/2023** by hand to the box provided in the procurement division or register post as address to chairman, Development Lotteries Board, No.356, Dr.Colvin R. De Silva Mawatha, Colombo 2. With clearly marked **"Hosting of official website"** on the top left-hand corner of the envelopes.

03 Payments will be made by monthly basis within 21 days on submitting of invoice

04 Please do not hesitate to contact Mr.Manoj (IT) for more information.

T.P.: 071-6858935 / 076-3612571

Thank you,

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Asst. General Manager (Procurement)

## Technical Specification for DLB Web Hosting

No	Requirement	Yes/No	Bidder's Response/ Notes
1	Dedicated hosting facility Dedicated Managed Server <ul style="list-style-type: none"> <li>(Minimum 08 CPU Cores @ 2.8 GHz and cPanel should be provided)</li> </ul> Cloud hosting solution are considered <ul style="list-style-type: none"> <li>(Fixed rate should be provided for cloud hosting servers).</li> </ul>		
2	VM should be supported for both Linux and Windows 64-bit latest Operating Systems.		
3	Memory-32GB DDR4 SDRAM		
4	Hard Disk Capacity <ul style="list-style-type: none"> <li>Should be 240GB (SSD) after software Raid 1</li> </ul> Primary Storage <ul style="list-style-type: none"> <li>2 x SSD</li> </ul>		
5	Bandwidth <ul style="list-style-type: none"> <li>Bandwidth should be minimum 25Mbps and more than 5 TB for per month</li> </ul>		
6	Fully managed cPanel/WHM and other required software for website hosting and access should be enable through the ACL.		
7	Free SSL certificate should be provided from a reputed Company.		
8	Service Availability (99.98% up time) <ul style="list-style-type: none"> <li>Should be Tier 3 or above</li> </ul>		
9	24/7 Technical Support <ul style="list-style-type: none"> <li>Technical support should provide and ability to raise support tickets</li> </ul>		
10	Uptime should be monitored by a system and alert should be send to authorized email addresses if something goes wrong		
11	Backup Facility <ul style="list-style-type: none"> <li>VM should be capable for backup daily/weekly/monthly to inbuilt 1TB storage capacity.</li> </ul>		
12	Advanced security measures to protect site from DDoS attacks protection up to 2 Gbps.		

13	<p>VM should be capable for enabling following firewall features.</p> <ul style="list-style-type: none"> <li>• <i>Should be capable for applying firewall rules to filtering traffic by Layer 3 &amp; 4 functionality (Source/destination, port, protocol) allow and deny</i></li> <li>• <i>IPS</i></li> <li>• <i>Malware protection</i></li> <li>• <i>Zero-day attack protection</i></li> </ul>		
14	<p>WAF Should be cable for enabling following features.</p> <ul style="list-style-type: none"> <li>• Application attacks</li> <li>• SQL injection attacks</li> <li>• XSS attacks</li> <li>• Scanner detection</li> <li>• Data leakage</li> </ul> <p>Note: Additional features can be mention in note section.</p> <ul style="list-style-type: none"> <li>• Any additional features should be mentioned under bidder's response note</li> </ul>		
15	Application server should support for PHP, Apache, and MySQL		
16	<p>Port Speed</p> <ul style="list-style-type: none"> <li>• <i>Gigabit Uplink port</i></li> </ul>		
17	<p>Public IP Addresses</p> <ul style="list-style-type: none"> <li>• <i>1 Public IP Address</i></li> </ul>		
18	<p>Backup Drive</p> <ul style="list-style-type: none"> <li>• <i>Single 1TB SATA HDD (7,200 RPM)</i></li> </ul>		
19	<p>Application Auto Installer</p> <ul style="list-style-type: none"> <li>• <i>Softaculous</i></li> </ul>		
20	<p>Server Secure</p> <ul style="list-style-type: none"> <li>• <i>Server Secure</i></li> </ul>		
21	<p>cPanel License Tier</p> <ul style="list-style-type: none"> <li>• <i>Premier Fixed 100</i></li> </ul>		

With reference to the website specification, below concerns are required to be amended under the special notes.

- **Dedicated Managed Hosting & cPanel**

The Supplier should quote all the required specification as a Single Hosting Package.

- **Response Time**

The proposed website's response time should not be more than 1.5 seconds.