Ministry of Education, Science and Technology

BIDDING DOCUMENT (Two Envelope Bidding Method)

Procurement of a service of a System Integrator (SI) to revamp the Lanka Government Cloud (LGC) with Required Hardware and Software.

IFB No: MoT/DEV/PRO/LGC/Vol/i

Pre-Bid Meeting Minutes

Date of the Pre-bid meeting : 28th October 2024

Venue : ICTA 4th floor, Auditorium

Participants (Potential Bidders)

1. Mr.Deshan , Senior sales Manager, Softlogic
2. Mr.Nuwan, Senior sales Manager, Softlogic
3. Mr.Dilusha, Senior sales Manager, Softlogic
4. Mr.Youhan De Silva, Senior sales Manager, Softlogic
5. Mrs.Indeewari Disanayake, Account Manager, Sri Lanka Telecom PLC
6. Mrs.Isuri Yalapathwala, Engineer, Sri Lanka Telecom PLC
7. Mrs.Poornima Kumarage, Engineer, Sri Lanka Telecom PLC
8. Mr.Ranjan Subasinghe, Manager, Sri Lanka Telecom PLC
9. Mr.Sithara Disanayake, HBD-Public , VSIS Pvt Ltd
10. Mr.Manula Koswatte,solution Architect, VSIS Pvt Ltd
11. Mr.Aruna Premasiri,Director-Design & Consulting, VSIS Pvt Ltd
12. Mr.Nadeem Sri , General Manager, Application, VSIS Pvt Ltd
13. Mr.Terrence Medawatta, Managing Director, INOVA IT Pvt Ltd
14. Mr.Madawa Paranawithana, Consultant Architect, Just in Time Technologies
15. Mrs.Hansanie Liyanage, Senior Project Manager, Just in Time Technologies
16. Mr.Sanjaya Pussegoda,Head of Support,
17. Mrs.Ruwini Welivita,General Manager, Informatics Pvt Ltd
18. Mr.Dileep Eranda, Head of Technology Solution, Informatics Pvt Ltd
19. Mr.Madushan Gunarathne, System Engineer, Thakral Once(Pvt)Ltd
20. Mr.Thisara Pushpalal, Fentons (Pvt)Ltd
21. Mr.Damitha Weerasinghe, Heyleys Fentons (Pvt)Ltd
22. Mr.Shehan Clasen, Heyleys Fentons (Pvt)Ltd
23. Mr.U.A.Prashaktha J Senivirathne, Heyleys System Engineer,
24. Mr.Ishan Manage, Assistant Manager, Heyleys System Engineer,
25. Mr.Madawa Balasuriya, Strategic Project,

26. Mr.K.A.Chamara, N-able IT
27. Mr.M.M.H.Jayarathana, Senior consultant, MITESP
28. Mr.Udara Weerapperuma, MIIESP
29. Mr.ukshika Pilapitiya MIIESP
30. Mr.Jayasanka Dehigalage MIIESP

Participants Panel Members from Ministry of Education, Science and Technology

1. Mr.Waruna Sri Danapala, Ministry of Home affairs
2. Mr.Chanuki Mallikaarachchi, Ministry of Technology
3. Mr.Janaka Geekiyanage, Ministry of Technology
4. Mr.Samith Poorage , Ministry of Technology
5. Mr.Nandana Suriyaarachchi , Ministry of Technology
6. Mr.Ajith Weerakoon, Ministry of Technology
7. Mr.M.Inshaf , ICTA

#	Bidder	Query raised by bidders	Clarification from MOT
01	Softlogic	Can we know whether you are using existing hardware for the DR site? (Annexure 07 of the bidding document)	Please refer the Annex 6 for all the existing H/W and Annexure 7 for the existing H/W that need to be repurposed. In addition to that clear instruction have been given in the SOR (Section vi) of the bidding document under the following reference areas. Table 01- 3.3.4 , 3.3.6 , 3.3.7.4, 3.5.4, 3.6.1, 3.7.4, 3.7.4.1, 3.7.4.6,
02	VSIS	Could you explain what mentioned in the Page no 109, Annex 01, item 01, Hypervisor capabilities?	SDN & SDS capabilities should be available in proposed hypervisor even with 3rd party is also acceptable.
03	MIT	(a)What is the status of support agreement on Existing H/W and S/W? (b)Do you need principal support for existing components?	(a). there is no active support contract, since bidder should repurpose some of the existing H/W and bidder should take overall responsibility of maintaining the existing infrastructure including S/W stack , it is bidder's responsibility to bring the necessary back end support arrangements for both pre- migration stage and post migration stage. (b).Principal support not mandatory.
04	Informatics	Can you allow JV in this procurement activity? (page 42, ITB 4.1)	Joint ventures (JV) are not permitted .Given the critical importance of LGC

			operations, we seek to ensure uninterrupted services by engaging a reliable and qualified system integrator to safeguard LGC services strategically, technically, and operationally with minimal risk.
05	Fentons	Page 121, Item no 09, OEM block storage a)Whether the Proposed block storage should be from the existing product OEM? b). Do you need processor core count of 320 after N+ 1 or from using all 5 servers?	a)It is not mandatory. However all the proposed new hardware (H/W) should be from the single OEM. b). We need 5 servers with processor core count of 320.
06	Thakral	Page 121, according to specification given on block storage, are you expecting intel processor, can I know reason for that?	Since our current architecture is based on Intel processors, we need to maintain consistency with the existing setup.
07	Fentons	Do you expect us maintain existing infrastructure?	Yes, Need to maintain existing infrastructure till you migrate to new system. reference Appendix 7 deliverable payment schedule,
08	MIT	Page 96 You have mentioned replication requirement of 250 VM and Backup requirement of 300 VM , so what is the total number of VM count required for both replication and Backup? Can you provide detail (OS& count) of VMs?	This will be considered as 2 different requirements. Bidders should provide the required licenses to match these two different requirements, all together 550. The total number of virtual machines (VMs) is approximately 2,000. These VMs will include a mix of Windows and Linux / Unix operating systems, encompassing various versions released over the past 10 years. This variety of OS versions needs to be supported to ensure compatibility and functionality across our environment
09	Fentons	Page 112 The RFP requires the hypervisor to have DISA STIG approval and FIPS 140-2 certification. Are these certifications mandatory, or can equivalent security certifications be proposed? And reason behind those requirement?	The requirement for the hypervisor to be approved by the DISA with an approved Security Technical Implementation Guide (STIG) ensures that the virtualization platform meets the highest security standards required by government agencies. Under the proposed cloud policy, government organizations should use government owned cloud infrastructure is to host data which are classified as " Secret" , so it is

			essential that proposed hypervisor should have such compliance. DISA STIG and FIPS 140-2 certifications are most preferred, equivalent certifications that meet the same security standards will also be considered. **However you need to send those information prior to bid submission with clarifications for our consideration.**
10	MIT	Given that you currently use Red Hat OpenStack and have mentioned that you are open to any virtualization and cloud management platform, does this indicate that you are not planning to continue with Red Hat OpenStack?	You may propose Red Hat OpenStack or any other virtualization and cloud management platform; however, you must ensure compliance with the provided specifications.
11	n-able	Page 85 You have requested RCA-certified resources. If we do not propose a Red Hat solution, is it still necessary to meet this requirement?	We will amend this requirement & addendum 01 will be issued. Please refer addendum 01 –item no 03
12	n-able	Page 85 Since you all requested additional 10 licenses for backup solution, can I know what is the existing backup solution is?	We currently do not have a backup solution in place. The additional 10 licenses are requested as part of a rate card, in case we need to increase the number of licenses for the backup solution proposed in this procurement.
13	softlogic	Can you provide Redhat subscription IDs ?	These information will be shared, Please refer Addendum Annex 3.
14	MIT	For the migrations, can I know the expected downtime?	We expect minimal downtime; therefore, you must propose your migration plan along with the anticipated downtime. These details will be evaluated, and points will be awarded based on your approach. Please refer 3.3.2 of section III item number 09.
15	n-able	On price schedule, note 2 refers to ": Annual Local support and maintenance costs (items 9, 10, 11) should comprise at least 2.5 % of the total Implementation cost." , however there is no item 9 , 10 , 11?	Observation is accepted, and correction will be done through an addendum 01. Please refer addendum 01 Item number 4
16	MIT	You mentioned 2.5 % of cost annual services, it is from professional services or total project value?	This should be from total implementation cost. Refer the 4.8.2.1 of the price schedule
17	Fentons	Page 54, point 6 & 4 what is the marks allocation for this?	Will send clarification for this with addendum 01. Please refer addendum 01 –item No. 02

18	VSIS	(a).Can you explain the payment schedule? (b). Can you allow any advance payment?	(a)Payment % will be calculated from the total awarded price. (b). No advance payment allowed.
19	Fentons	What is the deadline for Queries?	It is 14 days prior to the bid submission deadline that means 06th November 2024

Chairman,
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