

Government of Nepal
Ministry of Home Affairs
Department of National ID and Civil Registration
Singh durbar, Kathmandu



Addenda No. 1

Date: 15 January, 2020

Referring to our ICB bid notice NO : NP-DoCR-24718-GO-RFB for procurement of **Supply, delivery, installation, configuration and support of data center, failover system, disaster recovery center Equipment and Software** published in Gorkhapatra daily and dated 10 December, 2019, following changes has been made as amendment as per ITB clause No. 8 of the bidding document. So, the concerned and potential bidders are informed to read and proceed accordingly. Also the clarifications on the Bidding document are available in our website: www.donidcr.gov.np

S.N.	Reference	Existing term	Replaced by
1.	3. Technical specifications A.6 Primary/Failover/DR Site: Firewall	S.N. 5 Interfaces At Least 8x 1G/10G SFP / SFP+ , 8x1GbE, 1x1GbE Management and 1 console or equivalent ports	S.N. 5 Interfaces At Least 8x 10G SFP+, 8x1GbE, 1x1GbE Management and 1 console or equivalent ports
2.	3. Technical specifications A.9 Primary/Failover Site: Network Switch	S.N. 5 Interfaces 24 x1/10/25G SFP+ ports +4*40/100G SFP ports	S.N. 5 Interfaces 24 x1/10/25G SFP+ ports +4 uplink Ports
3.	1. List of Goods and Delivery Schedule	Line Item No: 8 DR Site: SAN Storage - 2 set	DR Site: SAN Storage -1 set
4.	3. Hardware Group A3 Interconnect switch	Unified port : 8*40/100GB	Unified port : 6*40/100GB
5	Hardware Group A7 Primary/Failover SAN Storage	Line Item 13: SSD/HDD Configured 7x3.2TB SAS SSD, 41x1.8TB 10 K SAS, 24x6 TB NL SAS 12 Gb	SSD/10K SAS: (7x3.2TB SAS SSD+ 41x1.8TB 10 K SAS) Or (8x3.2TB SAS SSD+40x1.8TB 10 K SAS) NL SAS: (24x6 TB NL SAS 12 Gb)

[Signature]
2020/01/14

Director General

			Or (18x8 TB NL SAS 12 Gb)
6	Hardware Group A8 DR Site SAN Storage	Line Item 12: SSD/HDD Configured 24x1.8TB 10 K SAS, 48x6TB NL SAS 12 Gb	10K SAS: 24x1.8TB 10 K SAS NL SAS: (48x6TB NL SAS 12 Gb) Or (36x8TB NL SAS 12 Gb)
7	Hardware Group A1 Primary/Failover Database server	Line item 4: Form Factor: 2U Rack Mount with Rack Mount Kits and cable arms	Form Factor: Up to 4U Rack Mount with Rack Mount Kits and cable arms
8	Software Group B3 Backup & Replication Software	Line item 16: should have ability to store data in encrypted format at rest & transit and should support the following algorithms BLOWFISH, GOST, Serpent, AES, TwoFish,3- DES	should have ability to store data in encrypted format at rest & transit and should support at least AES and 3-DES encryption algorithm
9	Software Group B10 Web Application Firewall (WAF) in High Availability	Line item 5: Should support custom security rules as per the need of users and also able to work on HA with VRRP protocol	Should support custom security rules as per the need of users and also able to work on HA with VRRP protocol or protocol with similar functionality.


 2020/01/14
 Director General