

Government of Nepal

Ministry of Communication and Information Technology

Department of Information Technology

Integrated Data Management Center (National Information Technology Center)

Singhadurbar, Kathmandu, Nepal

Addendum Notice No. 1

2082/02/05 (May 19, 2025)

Supply, Delivery, and Installation of Security Equipment

IFB No. : IDMC/NCB/G/2081-82/008

Date of publication : 2082/01/09 (April 22, 2025)

This is to notify all concerned that Ministry of Communication and Information Technology, Department of Information Technology, **Integrated Data Management Center (National Information Technology Center)**, Singhadurbar has made the following amendments to the bidding document for the “**Supply, Delivery, and Installation of Security Equipment, IFB No.: IDMC/ NCB/G/2081-82/008**” as per the notice published on 2082/01/09(April 22, 2025) in “Gorakhatra” national daily newspaper and www.bolpatra.gov.np/egp.

Addendum Notice 1:

| S . N . | Reference of Bid Document | Tender Clause Description | Amendments |
|---------|--|--|--|
| 1 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 5. Solutions should support Active - Active (High Availability) and Active - Passive Deployment and Fail-Open and Fail-Closed options for Hardware and Software Bypass feature on all inspection interfaces to achieve faster network convergence in High Availability/Resilient Deployment or via external Bypass unit of same OEM. | 5. Solutions should support Active - Active (High Availability) and Active - Passive Deployment and Fail-Open and Fail-Closed options for Hardware and Software Bypass feature on all inspection interfaces to achieve faster network convergence in High Availability/Resilient Deployment or via external Bypass unit. |
| 2 | Section V. Schedule of Requirements 3. Technical Specifications | | 36. The Proposed Solution shall be cited within the most recent Gartner Magic Quadrant/Forrester Wave/IDC |

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| | 1. DDoS Prevention System | | report for DDOS mitigation Solution(submit supporting documents or related links) |
| 3 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 17.The system must have a dedicated management port for Out-of-Band management; Management interfaces must be separated from traffic interfaces. Proposed Appliance should have GUI based monitoring, configuration management, diagnostics and reporting along with provision of on premise Centralize management. | 17.The system must have a dedicated management port for Out-of-Band management; Management interfaces must be separated from traffic interfaces. Proposed Appliance should have GUI based monitoring, configuration management, diagnostics and reporting. |
| 4 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 26.Appliance should also support TLS 1.3 PFS support. SSL/TLS Connections per Second support minimum 20K CPS. The Appliance should also support TLS Fingerprinting technology for DDoS Protection without Decryption. | 26.Appliance should support SSL/TLS Connections per Second support minimum 20K CPS. |
| 5 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 30. The Proposed Appliance should Support decryption for the SSL Traffic only during attack scenario using TLS fingerprinting, not always decrypting the entire traffic to reduce Latency and enhanced user experience with selective decryption. | 30. The Proposed Appliance should Support decryption for the SSL Traffic only during attack scenario using TLS fingerprinting or similar technology, not always decrypting the entire traffic to reduce Latency and enhanced user experience with selective decryption. |
| 6 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention | 34. The Propose Appliance should Support TLS fingerprint/keyless protection along with selective decryption | 34. The Propose Appliance should Support TLS fingerprint/keyless protection or similar technology along with selective decryption |

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| | System | capability. | capability. |
| 7 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 6. System should support Multiple Segment protection and at least 100 Protection policies. | 6. System should support Multiple Segment protection and at least 100 Protection profile/policies. |
| 8 | Section V. Schedule of Requirements 3. Technical Specifications 1. DDoS Prevention System | 28.Compliance and Certifications: FCC, RoHS, IC, CE. | 28.Compliance and Certifications: FCC, RoHS, CE. |
| 9 | Section V. Schedule of Requirements 3. Technical Specifications 2. Web Application Firewall | 3.The Proposed Solution shall be cited within the most recent Gartner Magic Quadrant for WAAP. | 3. The Proposed Solution shall be cited within the most recent Gartner Magic Quadrant/Forrester Wave/IDC report for WAF Solution(submit supporting documents or related links) |
| 10 | Section II. Bid Data Sheet ITB 24.1 | The deadline for bid submission is: Date: 2082/02/08 Time: 12:00 | The deadline for bid submission is: Date: 2082/02/09 Time: 12:00 |
| 11 | Section II. Bid Data Sheet ITB 27.1 | The bid opening shall take place at: Singhadurbar, Kathmandu Date: 2082/02/08 Time: 13:00 | The bid opening shall take place at: Singhadurbar, Kathmandu Date: 2082/02/09 Time: 13:00 |

Note: Date Mentioned on other parts of Bid Document for bid submission deadline and opening will be as per this Addendum.