

INVITATION FOR “EXPRESSION OF INTEREST” (EOI)

EOI Title	Web Application Firewall
EOI Reference Number	EOI-2021-108
EOI Date	26/03/2021

Introduction:

1. The New Development Bank (NDB) is headquartered in Shanghai, China. The Bank was founded in 2014 by the governments of Brazil, Russia, India, China, and South Africa (hereinafter referred to as “BRICS”) and launched in 2015 to mobilize resources for infrastructure and sustainable development projects in these countries and other emerging economies.

Commodity/Project Specifications:

2. NDB is inviting “Qualified Vendors” (as defined in other conditions) to submit an Expression of Interest for the following Commodity/Project **as per annexure A.**

Instruction for Response:

3. Price quote shall be for the Specifications as exactly mentioned under Commodity/Project Specifications, wherever there are variance in vendor’s specifications, that shall be mentioned in the price quote document under the head “Specification Variance”
4. Price quote shall be submitted on the Letter Head of the vendor with Signature of “Authorised person” (as defined in other conditions) and Seal.
5. Price quote shall be submitted only in PDF format
6. The response shall be only in English language, response in any other language may not be considered.



7. All responses shall have the **EOI title and EOI Number as the subject matter of the mail**. Any mails without title of the EOI will be rejected.
8. Pricing quote shall include tax, installation cost, transportation cost and all other costs if any.
9. Conditions if any to the pricing shall be mentioned in the quote.
10. Any response beyond the submission deadline date shall not be considered unless otherwise submission deadline is extended in writing.
11. The response to this EOI with **EOI Title and EOI Number as the mail subject** should be forwarded to:
 - a. The technology details, checklist for technology etc. if any to be submitted to gu.qinghua@ndb.int
 - b. Price Quotation to be submitted as password protected files to itsd@ndb.int
 - c. Password to be communicated with subject line of the product to baryshnikov.alexander@ndb.int
12. Brief introduction and Credentials of the vendor shall be provided as a separate PDF attachment to Price Quote.

EOI Submission Deadline:

13. The deadline for EOI submission is before 5.00 PM, 09th April 20021
14. Price quote provided shall be valid for a period **30 days** from the closure date of the EOI.

Other Conditions:

15. Qualified vendors hereby defined as Vendors who are legally in existence with valid business licenses to operate, who are authorized to deal, sell and or implement on the commodity and or service mentioned in the EOI.
16. Authorised person is hereby defined duly authorized to represent the vendor to provide Technical and commercial quote.



17. The evaluation process and decision taken by NDB will be final. NDB do not have any obligation to disclose the details or results of the evaluation.
18. Responding to this Expression of interest does not constitute any contractual obligation and rights on the part of the vendor.
19. NDB does not responsible for any cost incurred by the vendor towards preparing and submitting the response to the EOI.
20. NDB reserve its rights to cancel the EOI at any stage of the process without assigning any reason and intimation.
21. All the documents including Annexures if any are forming part of the EOI.

[Annexure A](#)

1. Introduction

New Development Bank (NDB) requires to engage IT team to deploy Web Application Firewall (WAF) to enhance web application security of NDB various systems. Please feedback the quotation according to the requirements in this document.

2. Equipment/Project Specifications

Deploy Web Application Firewall to achieve high security of web applications.

Build high availability of Web Application Firewall on cloud.

Web Application Firewall should be shown in English to match NDB working language

Description of the Project	Deploy Web Application Firewall
High-level Objectives	<ul style="list-style-type: none">• The system support web security firewall and anti-L7DDOS for application security.
High-level Requirements	<ul style="list-style-type: none">• Data transmit in this system should be secured by NDB.

- The system should be with high availability. And even single node failure shall not affect the overall service.
- Protect against unauthorized data exposure on a website or application.
- Prevent application-specific attacks (WordPress, Core Commerce) and many more.
- Protects websites and applications against fraud or data theft
- Block any suspicious activity.
- Common security protection:
With SQL injection, XSS attack, OS command injection, file injection, PHP injection, Email injection, RFI injection, LFI injection, SRC leak, directory traversal, Trojan detection, malicious robot detection, sensitive information leakage and other common attack types detection and defense ability.
- Provide DDOS protection, API protection, Bot protection for web sites
- Provide for the specified URL page to detect the method and parameter length in the HTTP request information
- Support compliance check for HTTP request header information
- Support website hotlinking behavior detection and defense
- Provide CSRF attack detection and defense capabilities for web applications
- Parallel detection of multiple policies is used to make threat judgments, which can make accurate threat judgments from multiple dimensions, effectively reducing the rate of misjudgment
- Provide log alarm summary