

INVITATION FOR "EXPRESSION OF INTEREST" (EOI)

EOI Title	New HQ Data Center Completion & Commissioning Phase Consulting Service
EOI Reference Number	EOI-2021-128
EOI Date	04 th June, 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 is 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 "Authorized 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 Quotation to be submitted as password protected files to itsd@ndb.int
 - c. Passwords to be communicated with subject line of the product to <u>baryshnikov.alexander@ndb.int</u>
- 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 6.00 PM, 18th June 2021.
- 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 license to operate, who are authorized to deal, sell and or implement on the commodity and or service mentioned in the EOI.
- 16. Authorized 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 professional site supervision and consulting service during construction, reformation, and commissioning period to support and supervise the process to acquire CQC A-level certificate (GB50174).

2. Project Location and Timeline

- Project location: onsite at Data Center of New Development Bank new headquarters, Pudong district, Shanghai
- Timeline: June to November, 2021

3. Service Scope

Item	Service
1. Service Description	Consulting scope of service: Critical facility systems of the data center area, including reinforcement and decoration system(excluding Office), mechanical and electrical systems (including HVAC, fresh air, lighting, Power Distribution System, UPS, DCIM and monitoring, access control system and fire control etc.)
2.1 Preparation period for certification	 A) Supervise and push forward the contractor to complete the on-site closing and reformation work according to the plan. B) Supervise and push forward the contractor to complete the necessary joint commissioning work before formal testing. C) Provide professional support and consultant advice for the technical problems raised by the contractor or other related parties.
2.2 During formal commissioning period	A) According to the schedule and planning provided by the commissioning team, give consultant suggestion based on project's actual situation. B) Cooperate with the commissioning team to be familiar with the site and understand the scheme. C) Cooperate with the commissioning team to deliver the work smoothly and communication between them and constructor for mutual understanding on technical questions and solve the issues if necessary.



2.3 After Commissioning Period	A) Provide technical support and consultant advice for the unqualified items proposed by the commissioning party. B) Supervise the contractor to complete the reform work accordingly. C) Supervise the commissioning schedule & quality in order to gain the A-Level certification of GB50174 successfully.
3. Consultant workflow	A) Consultant party should appoint at least one senior DC expert and 2 M&E engineers to provide related supervision and consultant services, the client designates on-site representative or delegated contact person for official communication. B) The optimization suggestions and supervision minutes will be forwarded to contact person as client delegated. C) The consultant party shall provide weekly and monthly supervision summary to client. D) Successful acquisition of CQC A level data center. (Based on the assumption that the hard facilities meet the requirement and the developer team coordinated by Expo Group is supportive in communication, testing and rectification)

4. Qualification

- The consulting team should have profound and convincing expertise with project of similar type for data center of large financial institute.
- Resumes of the project lead and M&E engineers are required for assessment.