

### INVITATION FOR EXPRESSION OF INTEREST

### **FOR**

### FINANCE REPORTING PLATFORM

- 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.
- 2. NDB is inviting the qualified suppliers to submit an Expression of Interest to provide a platform to perform Finance Reporting Platform on High Level Requirements (Annex A).
- 3. The deadline of EOI submission is 6:00PM, 1st May, 2020 (Beijing time).
- 4. The response to this EOI should be forwarded to:

Mr. Leandro Preda Information Technology Division – IT New Development Bank

32th floor, BRICS Tower, No. 333, Lujiazui Ring Road Pudong, Shanghai, 200120 Email: preda.leandro@ndb.int Office tel: +86 21 8021-1822

Mobile: +86 186 2197-7085

- 5. The EOI should provide the information about the supplier's information based on Annex B.
- 6. The Finance Reporting Platform solution should be provided as a SaaS solution **MUST BE** hosted in one of the BRICS countries and accessed worldwide. **No exceptions will be accepted**.



### Annex A

## **HIGH LEVEL REQUIREMENTS**

The Bank is seeking a Finance Reporting Platform to be management by Finance division and used by all NDB's Staff.

The solution should address the follow requirements:

|   | High Level Module                  | Summary                                                             |  |  |
|---|------------------------------------|---------------------------------------------------------------------|--|--|
| 1 | Template Report Management         | This module will be responsible to maintain template to             |  |  |
|   |                                    | be used in the final versions or preparation of periodic            |  |  |
|   |                                    | report.                                                             |  |  |
| 2 | Data integration                   | Integrate with 3 <sup>rd</sup> party internal platforms to retrieve |  |  |
|   |                                    | information using:                                                  |  |  |
|   |                                    | ETL integration                                                     |  |  |
|   |                                    | Portal integration (supporting SOAP and Restless                    |  |  |
|   |                                    | web service integrations)                                           |  |  |
| _ |                                    | Office Application                                                  |  |  |
| 3 | Data Visualization                 | Be able to supporting the follow functions:                         |  |  |
|   |                                    | Storyboarding                                                       |  |  |
|   |                                    | Animations                                                          |  |  |
|   |                                    | • Barcodes                                                          |  |  |
|   |                                    | • Tables                                                            |  |  |
|   |                                    | Charts and Graphs                                                   |  |  |
|   |                                    | • Infographics                                                      |  |  |
|   |                                    | • Filters                                                           |  |  |
|   |                                    | Widgets     Drag and drap greation                                  |  |  |
|   |                                    | Drag and drop creation     Tomplates                                |  |  |
|   |                                    | Templates     Freehand SQL Commands                                 |  |  |
|   |                                    | <ul><li>Freehand SQL Commands</li><li>Layouts</li></ul>             |  |  |
|   |                                    | • Themes                                                            |  |  |
|   |                                    | Single click financial statement generation                         |  |  |
| 4 | Real-time analysis and forecasting | Be able to support the follow analytics functions:                  |  |  |
| • | analysis and levelsting            | Benchmarking                                                        |  |  |
|   |                                    | Predictive Analytics                                                |  |  |
|   |                                    | Trend Indicators                                                    |  |  |
|   |                                    | Multi-year / multi-currency                                         |  |  |
|   |                                    | FCTR (foreign currency translation reserve)                         |  |  |



|   |                      | Profit Analysis                                             |  |  |
|---|----------------------|-------------------------------------------------------------|--|--|
|   |                      | In-Memory Analysis                                          |  |  |
|   |                      | Data Mining                                                 |  |  |
|   |                      | Machine Learning                                            |  |  |
|   |                      | <ul> <li>Python and R Language for Data modeling</li> </ul> |  |  |
| 5 | Privilege parameter  | Set limits on who can access, export and edit files,        |  |  |
|   |                      | spreadsheets and graphs using the follow profiles:          |  |  |
|   |                      | Financial Management                                        |  |  |
|   |                      | Risk Management                                             |  |  |
|   |                      | Regulatory Compliance                                       |  |  |
|   |                      | Monitoring                                                  |  |  |
|   |                      | <ul> <li>Consulting Services</li> </ul>                     |  |  |
| 6 | Security capability  | Single Sign-on                                              |  |  |
|   |                      | Data Encryption                                             |  |  |
|   |                      | <ul> <li>Encryption key management</li> </ul>               |  |  |
| 7 | Export capability    | The ability to export reports into different documents      |  |  |
|   |                      | formats such as: Microsoft Excel, Microsoft Workbook,       |  |  |
|   |                      | Microsoft Word, CVS, XML, PDF, HTML, Image (png, bmp        |  |  |
|   |                      | and JPG)                                                    |  |  |
| 8 | Finance report model | Support out-of-the-box finance report models as: IFRS, US   |  |  |
|   |                      | GAAP and UK GAAP.                                           |  |  |
| 9 | Audit                | Support out-of-the-box audit trails                         |  |  |



### Annex B

## **VENDOR COMPANY INFORMATION**

|   | Company Information                              | Response/Detail |
|---|--------------------------------------------------|-----------------|
| 1 | Company Name                                     |                 |
| 2 | Incorporation location and jurisdiction law      |                 |
| 3 | Headquarter location                             |                 |
| 4 | Number of years in operation                     |                 |
| 5 | Number of employees                              |                 |
| 6 | Number of office locations                       |                 |
| 7 | Provide details about Vendor's presence in BRICS |                 |

# About the product -Information

|    | Product Information                       | Sub            | Response/Detail |
|----|-------------------------------------------|----------------|-----------------|
| 1  | Software product name                     | General        |                 |
| 2  | Number of years his product has been      | General        |                 |
|    | in existence                              |                |                 |
| 3  | Share product API documentation           | General        |                 |
| 4  | Provide a summary of the product high-    | General        |                 |
|    | level modules.                            |                |                 |
| 5  | Where is the support vendor located?      | Support        |                 |
| 6  | What is the size of support team?         | Support        |                 |
| 7  | What is the process for raising a         | Support        |                 |
|    | maintenance request by the Bank?          |                |                 |
| 8  | What BRICS countries this SaaS solution   | Infrastructure |                 |
|    | is offered?                               |                |                 |
| 9  | What kind of documentation Vendor         | Implementation |                 |
|    | will deliver along with the product and   |                |                 |
|    | as part of implementation?                |                |                 |
| 10 | Number of people involved product's       | Development    |                 |
|    | R&D                                       |                |                 |
| 11 | Describe product development and/or       | Development    |                 |
|    | release methodology. This should          |                |                 |
|    | explain, but not limited to, major, minor |                |                 |
|    | and client specific release, agile        |                |                 |
|    | methodology                               |                |                 |



| 12 | What is Vendor's major and minor        | Development |  |
|----|-----------------------------------------|-------------|--|
|    | release cycle timing?                   |             |  |
| 13 | Does Vendor perform regression testing  | Development |  |
|    | for previous versions? What evidence is |             |  |
|    | provided for such tests?                |             |  |
| 14 | Provide costs estimate based of annual  | Costs       |  |
|    | subscription per user                   |             |  |