

## **REQUEST FOR PROPOSAL**

### **Proposal of Regulatory XBRL Solution**

**BANK OF BARODA**, Territory Office, Mauritius, having its office at Bank of Baroda Building, 2nd Floor, P B No. 553, No. 32 , Sir William Newton Street, Port Louis Mauritius in the process of selecting a service provider for implementation of an End to End ADF-CDR-XBRL solution of Regulatory Returns to the Central Bank

Sealed proposals Technical bid & financial bid (separately) are invited from Service providers for providing solution for XBRL solution from Core Banking system

### **Scope & Deliverables**

The project work shall inter-alia include:

- a) Studying the existing set of returns and developing the XBRL taxonomies for each return. Total Number of returns 80 approx.
- b) System study, design, development, testing, implementation and commissioning & support. This includes installation of all software at the Bank's main and DR sites.
- c) Automate extraction/Upload of data from various data sources into CDR
- d) Provide a user friendly front end interface to users for manual upload of data / report generation
- e) Manual & Automatic Data Flow of reporting to Bank of Mauritius
- f) Dashboard for monitoring of returns
- g) Documentation for end users and system administrators.
- h) Training for end users and system administrators.
- i) Maintenance and technical support.
- j) Maintain audit logs
- k) Replication of CDR data to DR site including backup & restore module
- l) Archival of Historical Data and housekeeping
- m) Provide reports in Excel, PDF, XBRL formats
- n) Update of taxonomies as per Regulator change requests as and when implemented
- o) User Management module
- p) User manual and Technical Manual to be provided

### **General Requirements**

- 1. The proposed solution must be compatible with the current CBS application version and also cater for future migration of CBS application version of the Bank.
- 2. The system must be user-friendly and intuitive and provide a uniform look-and feel across the different screens.
- 3. The system must provide context sensitive help in each screen.

4. The system must allow data and documents to be easily imported and exported into common third-party applications (e.g., Excel, Word, PDF, etc.).
5. The system shall log all activities by all users and the facility to query/view/print an activity log should be provided. Any corrections made to the system data should be recorded and printed in the form of Audit Trail reports.
6. Version control for the taxonomy as well as for the software must be implemented.
7. Bidder must specify how issues regarding security will be taken care of in the system.
8. Bidder must provide appropriate backup and disaster recovery plan.
9. Bidders are advised that they may be requested to provide further information, participate in a 'proof of concept' workshop plus a top management briefing and Presentation.
10. The implementation of the project should be completed within 3 months of Contract allocation except if an alternate timeframe is mutually agreed between the successful bidder and the Bank.
11. To provide list of software required from Bank of the XBRL system
12. No electronic proposal will be accepted.

The implementation of the project consists of the following s:

- a) **Design, Development and Installation:** This includes the coding of the software and the installation and configuration of hardware, software and network infrastructure needed for the successful running of the system, including all its components at the various locations where it is intended to be used.
- b) **Testing and Training:** This includes the successful testing of the system and All its components at the various locations where it is intended to be used, by the bidder and by users. It also consists of the training of end users and system administrators, and other technical staff

### **Time Schedule**

Service Provider is required to complete the assignment within the time frame fixed by the Bank.

We shall appreciate if you could send your complete proposal, at our Bank, by the 24<sup>th</sup> April 2019 at 15.00hrs in a selected envelope marked "Proposal for Regulatory XBRL Solution", for the attention of:

The Vice President  
Bank of Baroda  
Sir William Newton Street  
Port Louis  
Mauritius

### **Information required**

Profile of the Service Provider with full address

- Past experience
- Names of Banks/other financial institutions where the service provider rendering services etc.

Sealed offer Eligibility, Technical & Financial bid are to be submitted separately with mention on the cover **“Proposal for Regulatory XBRL Solution”** at the following address on or before 24<sup>th</sup> April 2019 at 15.00hrs

The Vice President  
Bank of Baroda  
Head Office  
Sir William Newton Street  
Port Louis

No submissions after 15.00 hours shall be accepted.

Bank reserves the right to accept or reject any offer without assigning any reasons whatsoever. Any decision taken by Bank at any point of time in connection with this process shall be final and conclusive and no claim or dispute in that regard shall be entertained.

VICE PRESIDENT,  
BANK OF BARODA,  
MAURITIUS TERRITORY  
03.04.2019

## **ADDITIONAL INFORMATION**

Bidders are requested to submit an Eligibility Proposal, a Technical Proposal and a Financial Proposal in separate documents and in separate sealed envelopes.  
The formats of these documents are further detailed below.

### **Eligibility Proposal**

#### **1. Primary Details of the Company**

1.1 Name of the Company	
1.2 Registered Office	
1.3 Date of Establishment	
1.4 Name of the CEO of the Company and other Key Persons	
1.5 Contact Person(s) and the details for the current XBRL Project	
1.6 Quality Standards/Certifications held by the Company	
1.7 Is Company a part of any Group Entity? Do other Associates/Subsidiaries in the Group handle similar projects?	
1.8 Are there any legal cases pending against the Company/or Key Personnel of the Company.	

#### **2. Current Project Related Details**

2.1 No. and names of major ADF Related Projects handled directly by the Company for Banking Sector Clients.	
2.2 No. and names of major ADF Related Projects handled at the at Back end for other Solution Providers.	
2.3 No. and names of XBRL Conversion Projects handled directly by the Company for Banking Clients	
2.4 No. and names of XBRL Conversion Projects handled at the back end for other Solution providers	
2.5 No. and names of other Major Challenging Projects handled for the Banking Sector.	
2.6 Name of any Projects handled in the past, which were not implemented on time?	

2.7 Are you associated with ADF/XBRL Project for other Banks ? What is your level of engagement in this Project with any of the other Banks ? What is your understanding of the challenges, and progress status of implementation of ADF/XBRL project elsewhere?	
2.8 Client Reference and contact details for the ADF-XBRL Projects.	
2.9 Do we have your approval for making independent enquires with client references?	
2.10 Will you be in a position share Purchase Order of your important clients? (Subject to adherence to the Client Confidential Model adopted by the Company)	
2.11 Have you studied the ADF System for the XBRL Project as per Regulator requirements and whether you can meet the requirements of the specs of the Project?	
2.12 What is your current understanding of the Returns to be submitted, taxonomies to be shared for the Project? .	
2.13 Normally end to end timeline is specified for delivery, say 60 days, 90 days for the entire project. The Current XBRL Project has four phases.	
2.14 The Returns and taxonomies are complete by BOM . For Go-Live with minimum two tests runs are required.	
2.15 How many users do you think will need to have access to XBRL Solution in the Bank? Is your solution scalable to accommodate more users? Will there be any Commercial implications for the Project?	
2.16 Will you be providing user training for the XBRL Project? Will it be off-site or onsite? Will there be any additional cost implications?	
2.17 What will be the hardware specification recommended by you?	
2.18 Can other project implementation activity be concurrently done on same hardware?	
2.19 Can there be any issues regarding the cleansing of legacy Data of the Bank for building ADF and CDR with implications on implementation timelines?	
2.20 The CDR developed by you will be primarily	

for regulatory reporting purposes on XBRL format. Can the same CDR be used by Bank in-house for other MIS/Business Intelligence purposes. If so, what technical competencies are required at Bank's end? Will there be a need for training our in-house staff in this regard?	
2.21 Will the scope of the Project change in case Bank wants to use the CDR for internal MIS/Business Intelligence purposes?	
2.22 When will the AMC and CR take effect from?	
2.23 What will be the major activities envisaged under AMC?	

#### **Financial Strength Details of the Company**

3.1 Paid Up Capital	
3.2 Whether Company has Bank Borrowings in its Balance Sheet?	
3.3 In case of Bank Borrowings, are there any over dues/default?	
3.4 Profits/Losses made during the last 2 years as per Audited Balance Sheet?	
3.5 Sales/Revenues during the last 2 years as per Audited Balance Sheet? (Any extraordinary or one time revenues to be excluded)In US Dollars	
3.6 Name of Projects contributing to Major Revenue Stream	
3.7 Any Adverse remarks/qualifications in the Balance Sheet of the Company?	
3.8 Any dues to Government agencies or of statutory nature?	
3.9 Are your Audited Balance Sheets in Public domain and independently accessible by Bank? If not, how can Bank get assurance on your Financials?	

#### **Technical Resource Competence**

4.1 No of Staff on the Rolls of the Company	
4.2 What do you think are the technical competencies required for the project?	
4.3 No of employees with desired technical competencies for the Project in your Company?	

4.4 Bench Strength in case of attritions of Key Personnel for the Project. Especially if your company is assigned other Banks' project for XBRL	
4.5 Has the Resource Personnel been identified for the Project?	
4.6 Qualifications of the Key Personnel identified for the Project.	

### **Technical Proposal – Format**

#### **Cover Page (also to be used on sealed envelope):**

The title: **Technical Proposal – End to end Automated Data Flow – Central Data Repository for XBRL based reporting system**

The Deadline for submission,  
The Bidder's name,  
The Bidder's contact person (including title)  
The Bidder's address,  
The Bidder's contact telephone number,  
The Bidder's e-mail address

Giving all relevant and pertaining technical details which would enable Bank to analyse and understand the solution provided by the bidder vis-a-vis compatible Hardware requirements

### **Financial Proposal – Format**

#### **Cover Page (also to be used on sealed envelope):**

The title: **Financial Proposal - End to end Automated Data Flow – Central Data Repository for XBRL based reporting system**

The Deadline for submission,  
The Bidder's name,  
The Bidder's contact person (including title)  
The Bidder's address,  
The Bidder's contact telephone number,  
The Bidder's e-mail address.

Giving complete details of Total cost and break up of cost and other clauses like Terms of Payment, Warranty, Maintenance support , Disclaimer, Liquidated Damages, Change Request charges etc.

Prices must be inclusive of all taxes and should include any labour, insurance, Transport and any other additional expenses incurred during the course of the Implementation of the system

The Bank reserves the right to call upon the bidder for a demonstration of the products offered by them.

## List of XBRL Reports as on date

REPORT CODE	REPORT NAME
BLS0010	Amount due to/from subsidiaries, associates and companies forming part of the same group
BLS0100	Balance Sheet
BLS0102	Amount due to/from subsidiaries, associates and companies forming part of the same group
BLS0103	Investments in shares and fixed-dated securities
BLS0104	Change in deposits held and credit extended to residents and non-residents
BLS0105	Claims on Category 1 and Category 2 Global Business Company
BLS0106	Statement on deposits and loans
BLS0110	Balance Sheet
BLS0120	Balance Sheet
BLS0130	Balance Sheet
BLS0140	Balance Sheet
BLS0500	Financial Derivatives
BLS0600	Statement of Interest rates applicable on deposits in national currency
BLS0700	Statement of Maturity pattern of Foreign currency deposits
BOP0100	Cash Settlements between Residents and Non-Residents
BOP0200	Statement of Banks' Own Income and Expenditure Transactions with Non-Residents
BOP0201	Statement of Banks' Own Financial Assets Held with Non-residents and Financial Liabilities due to Non-residents: Positions and Transactions Data
BOP0202	Statement of Banks' Own Investment Position and Transactions on Selected Financial Assets held with and Liabilities due to Non-residents
BOP0300	Quarterly Statement on the Measurement of FISIM on Deposits and Loans held with and due to non-residents
BOP0400	Travel and tourist receipts
BOP0500	Direct Investment transactions between Residents and Non-residents
CAR0100	CAPITAL ADEQUACY REPORT (12 Reports)
CRR0100	Statement of Maintenance of Cash Reserve Ratio
CUR0100	End of Month stock of banknotes and coins
DCG0100	Balance of Dodo Gold Coins held on consignment
FIM0100	Statement of Interbank Money Market Transaction
FIM0200	Statement of Interbank Foreign Exchange Market
FIM0300	Indicative Exchange Rates
FIM0400	Statement of Swap transactions
FIM0400	Statement of Swap transactions



FIM0500	Foreign Currency Transactions
FIM0600	Daily Foreign Exchange Exposure as on .....
FIM0700	Monthly survey on financial Market
FIM0800	Primary Dealers Transactions
FIM0900	Foreign Currency Reporting
FIM1000	Statement of Transactions with Parent/Head Office
PSC0020	Credit facilities extended under the SME Financing Scheme to SMEs and to Micro and Small Enterprises
PSC0030	Student loan scheme
PSC0100	Statement on national currency loans assets and foreign currency loans held with selected institutional sectors classified by sector of economic activity (for corporations), by purpose (for households), and related data on loans' maturity and interest rate applicable
PSC0102	Sector wise Distribution of Credit to the Small and Medium Enterprise (SMEs) - Inclusive of Small & Micro Enterprises
PSC0103	Housing credit to Households
PSC0104	Sector wise Distribution of Credit to Non-residents
PSC0105	Credit facilities extended under the SME Financing Scheme to SMEs and to Micro and Small Enterprises
PSC0106	List of names of SMEs - SME Financing Scheme and MSME
PSC0200	Breakdown of Credit
PSC0300	Details on facilities granted under the Integrated Resort Scheme (IRS)/ RES
PSC0400	Survey on Credit Conditions
PSC0500	Student loan scheme
PSC0501	Names of applicants for the Student Loan under the Government Guaranteed Scheme whose applications have been rejected
PYM0100	Intra Bank Clearing Data
SUP0010	Statement of Sector wise Credit: Arrears and Impaired as at .....
SUP0100	Statement of Electronic Banking Transactions
SUP0101	Statement of Electronic Banking Transactions
SUP0200	Statement of Bank's Structure
SUP0300	Concentration of risk - Non-exempt exposures (TOTAL 3 REPORTS)
SUP0302	Concentration of credit risk with selected groups of companies
SUP0400	Ratio of Non-exempt Category 1 related party transactions to Tier 1 capital (%):
SUP0500	Profit and Loss
SUP0600	Statement of Sector wise Credit: Arrears and Impaired as at .....
SUP0601	Statement of Sector wise Credit: Arrears and Impaired as at ..... (Outside Mauritius)
SUP0602	Statement of Sector wise Credit: Arrears and Impaired as at ..... (SME)
SUP0603	Detailed List of Credit in Arrears and Impaired in excess of Rs1,000,000 as on .....
SUP0604	Statement of Restructured/Rescheduled Credit Facilities.....
SUP0700	Liquidity Risk (Maturity of Assets and Liabilities)
SUP0800	Countrywide sources and uses of funds
SUP0900	Internal loss data
SUP1000	List of Abandoned Funds with complete details
SUP1100	Statement of Sale by Levy as at: DD/MM/YYYY

SUP1200	Particulars of Shareholders, Beneficial Shareholders and Directors*
SUP1300	Statement of fees, charges and commission
SUP1400	Statement of Complaints
SUP1500	Domestic - Systemically Important Banks

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