Draft Standard Request for Proposal (RFP)
For
Selection of Consulting Firm for IFRS 9 Financial Instruments Implementation, ECL Model Development (Automated), Validation and Regulatory Compliance under Bangladesh Bank Guidelines

The Premier Bank PLC.
Purchase & Procurement Department
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Tejgaon, Dhaka-1208, Bangladesh

STANDARD REQUEST FOR PROPOSAL (RFP)
FOR
Selection of Consulting Firm for IFRS 9 Financial Instruments Implementation, ECL Model Development (Automated), Validation and Regulatory Compliance under Bangladesh Bank Guidelines

A. INTRODUCTION

The Premier Bank PLC invites proposals from qualified consulting firms for providing end-to-end consultancy services for implementation of IFRS 9 Financial Instruments in compliance with:

- Bangladesh Bank IFRS 9 Roadmap
- BRPD Circular Letter No. 03 dated 23 January 2025
- BRPD Circular No. 06 dated 08 March 2026
- Financial Reporting Act 2015
- IFRS 9 Financial Instruments
- Basel Committee Guidance on Credit Risk and Expected Credit Losses
- FRC Requirements
- ICAB Guidance

The selected consulting firm shall provide Advisory, Implementation Support, Model Development, Validation, Governance Framework Design, System Integration Support, Capacity Building and Post-Implementation Assistance.

This Request for Proposal (RFP) seeks proposals from qualified external consultants experienced in IFRS 9 implementation in Banking, together with a proven, ready to deploy (after required customization for the portfolio of the Bank) automated solution to support the implementation of Expected Credit Loss (ECL) in accordance with IFRS 9 and Guidance issued by Bangladesh Bank vide BRPD Circular No.06 dated March 08, 2026, the preceding roadmap issued earlier vide circular No. 03, dated 23 January 2025 and others to be issued by the regulator from time to time. The engagement covers all aspects of ECL implementation, ensuring full alignment with applicable regulatory requirements and best practices. The selected consultant will work closely with Bank Management and the Implementation Team to ensure timely, accurate and compliant implementation.

B. Objective of the Assignment

The primary objective of the assignment is to appoint a qualified external consultant to provide end-to-end technical, functional, and advisory support for the complete implementation of a forward-looking IFRS 9 Expected Credit Loss (ECL) framework at The Premier Bank PLC. This involves formulating the bank's comprehensive ECL policies, data architecture blueprints, and governance structures, alongside customizing and delivering a fully functional, transparent, auditable and automated ECL modeling solution. Ultimately, the engagement ensures the bank's credit risk management and loan provisioning (covering both funded and non-funded exposures across

conventional, Islamic, and OBU portfolios) achieve full regulatory compliance with the guidelines and implementation roadmaps issued by Bangladesh Bank.

C. Scope of Work

The selected Consultant shall provide end-to-end technical, functional, and advisory support for the complete implementation of IFRS 9 in accordance with Bangladesh Bank's Roadmap and Guidance issued/ will be issued from time to time. The scope of work includes:

1. ECL Framework & Governance

- Formulation and documentation of the Bank's comprehensive ECL Framework, policies, and procedures are in full alignment with Bangladesh Bank Guidelines/ Circulars and IFRS 9 requirements.
- Guidance in establishment of governance structure, including clear roles and responsibilities for the Board of Directors, Senior Management Team, Risk Management Division, Internal Control and Compliance Division, Credit Divisions, Information Technology Division (ITD), Financial Control and Accounts Division (FCAD), Recovery Division, Special Asset Management Division and other relevant Divisions, including clear segregation of duties, defined escalation lines, and independent model oversight.

2. Data Assessment & Preparation

- Identifying data requirements for ECL computation, including Probability of Default (PD), Loss Given Default (LGD), Exposure at Default (EAD), staging, and macroeconomic overlays & others required for effective calculation of ECL.
- Reviewing the availability, quality, and completeness of historical data (from January 2022 onwards).
- Guiding in preparation of Proxy data if necessary.
- Providing/Designing data templates and assist in structuring the database, data governance framework, data quality controls and preservation protocols for ECL purposes.

3. Methodology Development

- Develop IFRS 9-compliant methodologies aligned with Regulatory Guidelines and approved ECL framework for:
  - Staging (Stage 1, Stage 2, Stage 3).
  - Calculating Probability of Default (PD), Loss Given Default (LGD), Exposure at Default (EAD), Credit Conversion Factors, Collateral Haircuts and Other required variables/ components based on available data of the bank.
- Forward-looking macroeconomic adjustments.
- Model Assumptions, design and computation.

4. Implementation of ECL Measurement Framework (ECL Models) through automated solution:

Customize and deliver fully functional and automated solution facilitated with ECL models including:

- Loan-level / Sector Level ECL computation for various portfolios (conventional, Islamic, OBU, etc.) with appropriate Probability of Default (PD), Loss Given Default (LGD), Exposure at Default

(EAD), Credit Conversion Factors (CCF), Collateral Haircuts and Other required variables/ components.

- Scenario-based forward-looking adjustments for macroeconomic factors and multiple economic factors.
- Management overlays.
- Output reports suitable for financial reporting and regulatory submission and diverse analysis.
- Testing and evaluation of several models and conducting impact analysis before finalizing the appropriate ECL model for any Business segment. However, provision should be there to run several models to get the best suitable estimates for the bank.
- Scope of uploading bulk data (Excel, CSV file etc.) for different required fields.
- Ensure the model is transparent, auditable, and well-documented with all assumptions and formulas as per requirement of Bangladesh Bank.

5. Model Validation, Pilot Implementation & Parallel Run

- Support pilot implementation as per regulatory phases within the stipulated time frame.
- Assist in preparing parallel financial statements under both existing provisioning policy and the IFRS 9 ECL model.
- Develop and implement an independent model validation framework, back-testing methodology and performance monitoring process.
- Support disclosure requirements under IFRS 9.

6. Regulatory and Reporting Support

- Prepare all required regulatory deliverables, reports, impact analysis and documentation for submission to Bangladesh Bank.
- Complying with the Regulatory Supervisory Review Process.
- Support responses to regulatory queries related to ECL, as required.
- Different MIS Reports.
- Stress test and other Reports.
- Meeting up the queries raised by Bangladesh Bank from time to time.

7. Disclosure Requirements

- Development of accounting policy notes and disclosures in accordance with IFRS 9 requirements.

8. Training and Knowledge Transfer

- Conduct comprehensive training and capacity-building programs for relevant divisions, including Finance & Accounts, Credit Administration, Credit Risk Management, Risk Management, Internal Audit, IT, and other relevant units/ officials for effective computation of ECL.
- Ensure complete knowledge transfer hand-holding support.

9. Advisory support through full IFRS 9 implementation and Post Implementation Support

- Provide advisory support throughout the full implementation of IFRS 9 including interpretation matters related to IFRS 9 & ECL.
- Provide all other support required for the full implementation of IFRS 9 in compliance with regulatory circulars and guidance.

- Model fine-tuning.
- The Consultancy engagement shall remain effective up to implementation of IFRS 9 for other Financial Instruments i.e. March, 2029, or until any further extended timeline notified by Bangladesh Bank through subsequent circulars/guidelines.

Key Features and Requirements of automated solution for computing ECL under IFRS 9:

- Functionality for stress testing and sensitivity analysis.
- Comprehensive reporting functionality for regulatory, management, and financial reporting.
- Flexibility to accommodate regulatory changes and model enhancements.
- Strong audit features, ensuring transparency and traceability.
- Compliance with IFRS 9 standards and guidelines issued by Bangladesh Bank.
- User-friendly interface.

D. Key Deliverables & Timelines

Sl No.	Key Deliverable	Target Completion (aligned with BB Roadmap)
1	Detailed Project Plan	Within 1 week of contract signing
2	Data Gap Assessment & Data Architecture Blueprint, including setting required data points historical, current, and Forward-looking indicators, Microeconomic variables along with guidance on their proper collection and preservation	December 2026
3	IFRS 9 ECL Framework, Policies & Governance Structure	December 2026
4	Selection of portfolio-based best-suited ECL Models (PD, LGD, EAD)	December 2026
5	ECL Solution development, customization, integration, and implementation Model Validation Framework & Back-testing	December 2026
6	Pilot Implementation as per Bangladesh Bank roadmap	December 2026– Dec 2027
7	Parallel Run, Impact Analysis, Regulatory Reports, Required Modifications	December 2026 onwards
8	Full Go-Live - Funded & Non-Funded Exposures	December 2027
9	Full Go-Live - All Other Financial Instruments	December 2028
10	Training, Capacity Building Programs	During the implementation period
11	Required regulatory deliverables, reports, impact analysis, and documentation	Time to time
12	Accounting Policy Note and Disclosure Requirement	December 2026
13	The solution shall provide automated data pipelines to extract data from multiple Bank source systems into a dedicated credit-risk data store, apply configured validation, verification and transformation rules, and prepare datasets for ECL processing. Data extraction shall support scheduled and manually initiated	December 2027

	execution. The solution shall provide a dashboard to monitor and manage pipeline execution and email alerts on completion or failure.	
14	The solution shall provide automated data pipelines to extract data from multiple Bank source systems into a dedicated credit-risk data store, apply configured validation, verification and transformation rules, and prepare datasets for ECL processing. Data extraction shall support scheduled and manually initiated execution. The solution shall provide a dashboard to monitor and manage pipeline execution and email alerts on completion or failure.	December 2027
15	The solution shall enforce maker-checker approval for critical configuration changes, model execution, scenario assumptions and weights, management overlays, manual staging overrides and finalization of ECL results. Authorized checkers shall be able to approve or reject submitted requests. The solution shall retain time-stamped user records of submissions, approvals and rejections, together with the relevant change details and justification. The role and approval matrix shall be agreed with the Bank.	December 2027
16	Solution should comply the latest Regulatory guideline/Process/Procedure/framework etc.	December 2027
17	The application must be database-independent. Premier Bank prefers a licensed version of Microsoft SQL Server (latest version and release). Premier Bank will retain full ownership of the database and maintain exclusive Database Administrator (DBA) privileges. For enhanced security, the Application Server and the Database Server must be deployed on separate, isolated environments.	December 2027
18	Application users must be authenticated via Active Directory (AD) for login comply BB the latest ICT security credential policy. User passwords must not be stored within the application database, as credentials will be securely maintained exclusively within the AD. The application database is permitted to store the unique User ID (username) solely for authorization, access control, and audit trail purposes.	December 2027
19	The application must generate a comprehensive, all-level audit trail and user activity log. The system must capture all user actions, configuration changes, system events, and data modifications. These logs must be securely generated and maintained within the application framework for compliance and regulatory reporting.	December 2027
20	Any system requiring user credentials and passwords must enforce strict encryption protocols. All credentials must be encrypted in transit using secure transport protocols (e.g., TLS 1.3) and hashed at rest using strong, industry-standard cryptographic algorithms (e.g., bcrypt, Argon2, or PBKDF2) along with unique salting. Reversible encryption or cleartext storage of passwords is strictly prohibited.	December 2027
21	The system must support strict Segregation of Duties (SoD), enforcing at least a dual-control framework (Maker-Checker	December 2027

	mechanism). No single user should have the authority to both initiate and finalize/approve a transaction, configuration change, or critical data entry. The application must separate these functions into distinct workflows mapped to authorized user roles.	
22	All APIs must be secured using industry-standard authentication and authorization mechanisms. The system must implement robust token-based authentication (e.g., OAuth 2.0 or JWT) and enforce encrypted data transmission utilizing modern Transport Layer Security (TLS 1.2 or higher). Furthermore, access control restrictions, including mandatory IP whitelisting and rate limiting, must be enforced to protect all API endpoints.	December 2027
23	The system must maintain a comprehensive, immutable log of all API transactions for audit and traceability purposes. Every integration event must capture full request and response payloads, the identity of the initiating user or consuming system, and highly precise, network-synchronized timestamps. These transactional logs must be securely stored to prevent unauthorized tampering or deletion.	December 2027
24	The system must provide authorized administrators with the capability to configure, modify, or deactivate integration endpoints autonomously. These administrative changes must be managed through a secure user interface or console, completely eliminating the need for vendor intervention or core source code modifications, wherever technically feasible.	December 2027
25	The proposed solution must strictly comply with industry-standard security frameworks, including PCI-DSS (latest version) and ISO/IEC 27001:2022. The vendor must ensure that the application architecture, data handling processes, and infrastructure deployment models adhere to these security standards. The vendor shall provide valid certification artifacts or independent compliance audit reports upon request.	December 2027
26	Any other relevant deliverables set by the Bank Management	Time to time

All deliverables shall be submitted in line with the Bangladesh Bank Roadmap and shall be subject to review and formal acceptance by Bangladesh Bank and Bank Management / Board.

E. Special Condition

The selected consultant will be obliged to update the model from time to time if required due to changes in different micro-economic factors or others under this agreement without imposing any further fees.

F. Proposal Submission Requirements

The Technical Proposal must include separate sections for Consulting Services and the automated ECL Solution. The Financial Proposal shall present the aggregate fees for both components, along with a detailed breakdown:

i) Technical Proposal for Consulting Services must contain:

- Company profile, legal status, and demonstrated experience in IFRS 9/ECL implementation for commercial banks, preferably in Bangladesh or comparable jurisdictions.
- Details of assignments undertaken in Bangladesh, including the names of banks where similar services have been or being provided.
- A comprehensive approach and methodology covering each component of the Scope of Work.
- Proposed team structure, including roles and responsibilities, along with CVs of key experts (e.g., IFRS 9 Specialist, Credit Risk Modeler, and Banking IT Architect).
- A detailed project implementation plan along with formulation of ECL framework including a Gantt chart aligned with Bangladesh Bank's roadmap and prescribed timelines.
- Training, knowledge transfer, and post-implementation support plan.
- Risk assessment and mitigation strategy related to project implementation.

ii) Technical Proposal for ECL Modelling must contain:

- Overview of the ECL modelling approach and its alignment with IFRS 9 and Bangladesh Bank guidelines.
- Key features and functionalities of the model, including ECL computation, PD/LGD/EAD calculation, and scenario analysis.
- Data management, including data validation, reconciliation, audit trail, and governance.
- Compliance with regulatory requirements and ability to produce required reports and disclosures.
- Customization capabilities for bank-specific workflows, business rules, and portfolio segmentation.
- Detailed Implementation plan including timeline for each segment.
- Post-implementation support, maintenance, and model updates.
- Training and knowledge transfer plan for bank staff.
- References or examples of prior successful ECL model implementations in commercial banks.
- Documentation to be provided, including user manuals, technical guides, and calculation methodology.
- Additional information or documents related to the technical specifications may be requested during the evaluation process.

iii) Financial Proposal must contain:

- Lump-sum fixed price (including all taxes, duties, travel, training etc.).
- Detailed break-up: Consultancy Fees, Model Development & Customization, Implementation Services etc.
- Payment schedule.

G. Submission Details

- Mode of Submission: Hard copy (sealed) + Soft copy (PDF) via email following submission of the Hard Copy of the proposal.
- Submission Address: Head of GSD, The Premier Bank PLC. Head Office, Shanta Pinnacle, 190, Bir Uttam Mir Shawkat Sarak, Tejgaon, Dhaka-1208, Bangladesh.

- Last Date & Time of Submission: 03:00 PM on November 10, 2026 (Late submissions will not be accepted).

H. Evaluation Methodology

As per the Bank's Procurement Policy.

I. KEY TEAM COMPOSITION

Project Director

- FCA/CPA/CA
- 15+ years' experience

IFRS 9 Lead

- IFRS Specialist
- Banking Experience

Credit Risk Modelling Lead

- PD/LGD/EAD Specialist

Validation Specialist
Data Scientist
Banking Technology Specialist
Change Management Specialist

J. Evaluation Criteria

Criteria	Weight
Relevant IFRS 9 Experience	25%
ECL Model Experience	25%
Team Quality	20%
Methodology	15%
Knowledge Transfer	5%
Financial Proposal	10%

K. Proposed Timeline (Bangladesh Bank Aligned)

Phase	Duration
Gap Assessment	2 Months
Governance & ECL Framework	2 Months
Model Development	4 Months
Validation	2 Months
System Integration	4 Months
Parallel Run	6 Months
Go Live Preparation	2 Months
Post Go-Live Support	12 Months

Important Bangladesh Bank Requirements to Include in the RFP:

The consultant must specifically ensure:

- Board-approved ECL Framework preparation
- Definition of Default development
- Stage 1, Stage 2 and Stage 3 framework
- SICR methodology
- ECL Model Validation Framework
- Governance Framework
- Internal Audit Framework
- External Audit readiness
- Submission support to Bangladesh Bank
- Full compliance by January 2028 for funded and non-funded facilities.

TERMS OF REFERENCE (TOR)

Appointment of Consultant for IFRS 9 Financial Instruments Implementation, ECL Framework Development and Regulatory Compliance

The Premier Bank PLC, Bangladesh

1. BACKGROUND

Bangladesh Bank has adopted a phased roadmap for implementation of IFRS 9 Financial Instruments and issued "Guidance for Banks in Implementing IFRS 9 Financial Instruments" through BRPD Circular No. 06 dated 08 March 2026. The Guidance requires all scheduled banks to implement an Expected Credit Loss (ECL) based framework, establish Board-approved governance and ECL frameworks, and comply with IFRS 9 requirements for funded and non-funded credit facilities by January 2028.

Accordingly, the Premier Bank PLC intends to engage a qualified consulting firm to provide end-to-end advisory, implementation support, model development, validation, governance framework design, systems integration support, regulatory reporting support, and capacity building services for successful implementation of IFRS 9.

2. OBJECTIVES OF THE ASSIGNMENT

The consultant shall assist the Bank in:

A. **Regulatory Compliance**

- Full compliance with IFRS 9 Financial Instruments.
- Compliance with Bangladesh Bank IFRS 9 Roadmap.
- Compliance with BRPD Circular No. 06 dated 08 March 2026.
- Alignment with Basel Committee Guidance on ECL.

B. **ECL Framework Development**

- Development of Board-approved ECL Framework.
- Definition of Default Framework.
- Significant Increase in Credit Risk (SICR) Framework.
- Staging Framework.
- Expected Credit Loss Methodology.

C. **Risk Management Enhancement**

- Integration of risk management and finance functions.
- Improvement of credit risk assessment methodologies.
- Enhancement of portfolio monitoring capabilities.
- Strengthening of governance and internal control structures.

D. Technology and Data Enhancement

- Data architecture review.
- IFRS 9 system requirements.
- Data warehouse enhancement.
- Automation of ECL calculations and reporting.

3. SCOPE OF WORK

PHASE 1: IFRS 9 DIAGNOSTIC REVIEW AND GAP ASSESSMENT

The Consultant shall:

3.1 Regulatory Gap Assessment

Review existing:

- Loan classification methodologies
- Provisioning methodologies
- Credit risk rating systems
- Internal policies and procedures
- Regulatory reporting frameworks

And identify gaps against IFRS 9 and Bangladesh Bank requirements

3.2 Business Impact Assessment

Assess impact on:

- Capital adequacy
- Profitability
- Regulatory provisioning
- Risk-weighted assets
- Internal capital planning
- Financial statements.

3.3 Data Gap Assessment:

Review availability and adequacy of:

- Historical default data
- Recovery data
- Collateral data
- Exposure data
- Macroeconomic data
- Customer behavioral data.

Deliverables:

- IFRS 9 Readiness Assessment Report
- Gap Analysis Report

- Data Assessment Report
- Implementation Roadmap.

PHASE 2: IFRS 9 GOVERNANCE FRAMEWORK

The consultant shall design and document governance arrangements required under Bangladesh Bank guidelines.

3.4 Governance Framework:

Develop governance structure covering:

Board of Directors

- Oversight responsibilities
- ECL approval responsibilities
- Model oversight responsibilities

Senior Management

- ECL framework ownership
- Policy implementation responsibilities
- Resource allocation responsibilities

Risk Management Function

- Independent review framework
- Credit risk monitoring framework
- Model oversight framework

Internal Audit Function

- Audit program development
- ECL audit procedures
- Model audit framework

Deliverables:

- IFRS 9 Governance Policy
- ECL Governance Framework
- Committee Charter
- Roles and Responsibility Matrix.

PHASE 3: DEVELOPMENT OF ECL FRAMEWORK

The consultant shall develop a Board-approved ECL Framework.

3.5 Definition of Default (DoD)

Develop quantitative and qualitative default definitions covering:

- 90 DPD criteria
- Unlikeliness-to-pay indicators
- Credit impairment indicators

3.6 Significant Increase in Credit Risk (SICR)

Develop SICR methodology including:

- Quantitative indicators
- Qualitative indicators
- Watch list criteria
- Early warning indicators.

3.7 Staging Framework

Develop:

Stage 1

12-Month ECL

Stage 2

Lifetime ECL

Stage 3

Credit-Impaired Assets

Including:

- Entry criteria
- Exit criteria
- Migration rules
- Upgradation rules

Deliverables

- Board-approved ECL Framework
- Definition of Default Policy
- SICR Methodology
- Staging Methodology

PHASE 4: ECL MODEL DEVELOPMENT

The Consultant shall develop and document:

3.8 Probability of Default (PD) Models

For:

- Corporate Portfolio
- SME Portfolio
- Retail Portfolio

- Consumer Finance Portfolio
- Agriculture Portfolios

3.9 Loss Given Default (LGD) Models

Including:

- Recovery analysis
- Collateral impact assessment
- Workout recovery models

3.10 Exposure at Default (EAD) Models

For:

- Funded Facilities
- Non-Funded Facilities
- Revolving Facilities
- Trade finance

3.11 Macroeconomic Overlay Models

Including:

- GDP
- Inflation
- Exchange rate
- Interest rate
- Industry variables

Deliverables:

- PD Models
- LGD Models
- EAD Models
- Macroeconomic Forecast Models
- Model Documentation

PHASE 5: MODEL VALIDATION FRAMEWORK

The Consultant shall:

- Develop Model Validation Policy.
- Conduct independent model validation.
- Perform back-testing
- Conduct sensitivity testing
- Conduct stress testing.
- Recommend recalibration methodology.

Deliverables:

- Validation Framework
- Validation Report
- Remediation Action Plan

PHASE 6: DATA AND TECHNOLOGY IMPLEMENTATION

The Consultant shall:

Review existing systems

- Core Banking System
- Data Warehouse
- Loan Management System
- MIS Systems

Design Target Architecture

- Data Flow Design
- Data Dictionary
- Data Governance Framework

Support Implementation

- Vendor Coordination
- System Integration
- User Acceptance Testing

Deliverables

- Business Requirement Document (BRD)
- Functional Specification Document (FSD)
- Data Architecture Blueprint
- UAT Sign-off Report

PHASE 7: PARALLEL RUN AND DRY RUN

The Consultant shall:

- Execute parallel run
- Validate ECL outputs
- Compare IFRS 9 and existing provisioning results
- Identify model weaknesses
- Recommend corrective actions

Deliverables

- Parallel Run Report
- Gap Closure Report
- Final Readiness Assessment

PHASE 8: IFRS 9 REPORTING AND DISCLOSURE

The Consultant shall assist in preparation of:

Financial Statements

- Classification & Measurement
- Impairment Reporting
- Disclosure Notes

Regulatory Reports

- Bangladesh Bank reporting
- Board reporting
- Risk Committee reporting

Deliverables:

- IFRS 9 Financial Statement Templates
- Disclosure Templates
- Regulatory Reporting Templates

PHASE 9: TRAINING AND KNOWLEDGE TRANSFER

The Consultant shall provide comprehensive training for:

Board Members

- IFRS 9 Governance
- ECL Oversight

Senior Management

- Risk Implications
- Financial Impact

Risk Team

- ECL Methodology
- Model Monitoring

Finance Team

- Accounting Treatment
- Reporting Requirements

Internal Audit Team

- Audit Framework
- Validation Procedures

Deliverables

- Training Materials
- User Manuals
- Knowledge Transfer Documents

PHASE 10: POST-IMPLEMENTATION SUPPORT

The Consultant shall provide support for:

- Statutory audit
- Bangladesh Bank Inspection
- Regulatory Queries
- Model Recalibration
- ECL Framework Enhancement

Support period shall be minimum (12) months after Go-Live.

4. KEY DELIVERABLES

1. IFRS 9 Gap Assessment Report
2. Implementation Roadmap
3. Governance Framework
4. Board Approved ECL Framework
5. Definition of Default Policy
6. SICR Methodology
7. Staging Framework
8. PD Models
9. LGD Models
10. EAD Models
11. Macroeconomic Overlay Framework
12. Validation Framework
13. Validation Report
14. Data Architecture Blueprint
15. UAT Report
16. Parallel Run Report
17. IFRS 9 Disclosure Templates
18. Regulatory Reporting Templates
19. Training Materials
20. Post Implementation Support Report

5. PROJECT DURATION

The assignment shall be completed within 18-24 months and aligned with Bangladesh Bank's roadmap so that the Bank achieves full IFRS 9 compliance for funded and non-funded facilities by January 2028.

ANNEXURES

Selection of Consulting Firm for IFRS 9 Financial Instruments Implementation, ECL Model Development (Automated), Validation and Regulatory Compliance under Bangladesh Bank Guidelines.

ANNEXURE A: Technical Proposal Checklist for Consulting Services

Item No.	Required Documentation / Criteria	Vendor Compliance (Yes/No)	Reference Page in Proposal
1	Company profile, legal status, and demonstrated experience in IFRS 9/ECL implementation for commercial banks (preferably Bangladesh/comparable jurisdictions).		
2	Details of assignments undertaken in Bangladesh, including names of banks where similar services have been or are being provided.		
3	A comprehensive approach and methodology covering each component of the Scope of Work (Framework, Data Assessment, Methodology, etc.).		
4	Proposed team structure, including explicit roles and responsibilities, paired with comprehensive CVs of key experts (IFRS 9 Specialist, Credit Risk Modeler, Banking IT Architect).		
5	A detailed project implementation plan and formulation of the ECL framework, featuring a Gantt chart strictly aligned with Bangladesh Bank's roadmap.		
6	Comprehensive training, knowledge transfer, and post-implementation hand-holding support plan.		
7	Risk assessment matrix and corresponding mitigation strategies related to project implementation.		

ANNEXURE B: Technical Specification Checklist for ECL Modeling & Solution

Item No.	Required Technical Specification / Feature	Feature Availability (Yes/No)	Comments / Details
1	Overview of the ECL modeling approach and strict structural alignment with IFRS 9 and Bangladesh Bank guidelines.		
2	Core features and functionalities: Loan-level/Sector-level ECL calculation, automated PD/LGD/EAD computation, and forward-looking macroeconomic scenario analysis.		
3	Robust data management layer: handling data validation, automated reconciliation, immutable audit trails, and strict data governance protocols.		
4	Compliance capabilities: Generation of regulatory reports, MIS dashboards, and required accounting policy disclosure notes.		
5	Customization flexibility: Ability to adapt seamlessly to bank-specific workflows, custom business rules, and micro-segmented loan portfolios.		
6	Detailed implementation roadmap including segmented deployment schedules for various loan classes.		
7	Post-implementation maintenance framework, version control, and recurring macroeconomic parameter updates.		
8	Dedicated capacity building, hands-on training, and comprehensive knowledge transfer plan for bank personnel.		
9	Verifiable references or formal case studies of successful ECL engine deployments in commercial banks.		
10	Full software documentation suite including user manuals, deep technical guides, and core algorithmic/calculation methodology blueprints.		

Annexure C: Standard Technical Requirements:

SL	Feature	Description	Remarks
1	Operating System	Operating system should be Windows or Linux with Latest Release/Version compatible.	
2	Browser Based	The application should be browser-based application and browser independent. Internet Explorer latest version is preferable and compatible.	
3	Web Server	Compatible with common Web Servers. IIS preferred.	
4	Application Hosting	The application should be hosted on Premier Bank Data Center and / Private Cloud.	
5	Database	The application should be Database independent. Premier Bank prefers MicroSoft SQL Server with latest version and release. Premier Bank will be owner of the Database as well as database admin.	
6	AD Authentication	Application users should be authenticated from Active Directory (AD) for login. The user password should not be stored in the database of application as it will be maintained at AD. Application can be stored user ID only.	
7	Import/Export	There should be Import and Export facility. i.e. The application should be capable to import any external file like XML, .txt, .csv, .xls, .pdf etc and should be able to generate any required format file.	
8	Third Party Interface/ Integration	There should be facility for third party interface/integration through API, Web Service etc.	
9	Backup/Restore	The application should have Backup/Restore facility. It may be scheduled backup.	
10	MIS & Reports	Business and system required all reports should be available in the application. System should have standard MIS and also have the provision to generate customized report for internal and external body. Any additional regulatory report or management required report should be developed by vendor after go-live within the agreement.	
11	Application/Database Performance	Application and Database Performance is a key factor for users. So the vendor should be committed to provide maximum performance of application and database.	
12	System Architecture	The application should be N-tier architecture.	
13	Audit Trial	All level of Audit trail, User Activity log should be generated from application.	
14	Email/SMS notification	SMS, Email notification facility should be available. SMTP & SMS gateway handshaking	

SL	Feature	Description	Remarks
		capability should be available.	
15	Security	Any system required user and password should be encrypted.	
16	Concurrent Application user	The application should not be restricted any number of concurrent application users.	
17	Documentation	Application architecture, User Manual, Technical Manual, Build Document, Database definition should be well-documented and should be provided.	
18	Additional Licensing	Additional Software/Hardware licensing requirement (if any) should be mentioned earlier.	
19	New Version/Release	Any new Version/Release of the application should be under AMC.	
20	Support for upgradation of Software/Hardware	Ensure free Support/Development required for Any Regulatory Changes or Requirement and upgradation of application related Hardware/Software.	
21	Maker/Checker	segregation of duty should be available in the system for at least dual control (maker and checker)	
22	Data Purging	Data purging option of application should be added priorly.	
23	Virtualization	Application should run on Virtual environment(VMWare, Hyper-V etc)	
24	System Integration Capability	The system shall provide open, well-documented Application Programming Interfaces (RESTful/SOAP) to enable integration with the Core Banking System (CBS) and other internal or external systems, including but not limited to alternate delivery channel systems, mobile financial services, remittance platforms, and card management systems.	
25	Action API – Account Restriction	The system shall provide an API to instantly block, freeze, or restrict an account (fully or partially) directly from the system, with status confirmation from the receiving system.	
26	Action API – Transaction Hold (if any)	The system shall provide an API to place a hold on a specific transaction or fund transfer prior to settlement or completion.	
27	Action API – Release/Reversal	The system shall provide an API to reverse a previously applied block or hold, subject to maker-checker authorization.	
28	Instrument-Level Action API (if any)	The system shall support API-based actions (block/hold/suspend) on other financial instruments and channels, such as cards and mobile financial services, through integration with the respective source systems.	

SL	Feature	Description	Remarks
29	External Data Source Integration	The system should be able to connect with relevant external sources to keep information updated and verify customer details when required.	
30	Regulatory Reporting Integration	The system shall support API-based submission of regulatory reports to relevant regulatory reporting platforms, where such platforms support electronic submission, including acknowledgement and status tracking.	
31	Event Notification (Webhook)	The system shall support outbound event notifications (webhooks) to inform integrated systems of relevant events such as alerts, case status changes, or account-level actions.	
32	API Security	All APIs shall be secured using industry-standard authentication and authorization mechanisms (e.g., token-based/OAuth), encrypted transmission (TLS), and access control restrictions such as IP whitelisting.	
33	API Audit Trail	The system shall maintain a complete log of all API transactions, including request/response details, initiating user or system, and timestamp, for audit and traceability purposes.	
34	API Testing Environment	The system shall provide a separate, non-production environment for testing and validating new or modified integrations prior to production deployment.	New integrations should be tested safely without impacting live operations.
35	API Versioning & Documentation	The system shall support multiple concurrent API versions with backward compatibility and provide complete, up-to-date technical documentation.	Future changes should not disrupt existing integrations, and technical teams should have clear reference documentation.
36	Error Handling & Resilience	The system shall implement standardized error handling, automatic retry mechanisms for transient failures, and a mechanism to isolate and track unresolved failures.	Temporary integration failures should be automatically retried and monitored rather than resulting in silent data loss.
37	Data Format Flexibility	The system shall support multiple industry-standard data exchange formats (e.g., JSON, XML, ISO 20022) as required by the integrating system.	The system should be able to communicate with different systems regardless of their preferred data format.
38	Integration Monitoring Dashboard	The system shall provide a monitoring dashboard displaying the status, performance, and health of all active integrations, including uptime, response time, and failure rate.	Administrators should be able to view the operational status of all connected systems in real time.

SL	Feature	Description	Remarks
39	Configuration-Based Integration Management	The system shall allow authorized administrators to configure, modify, or deactivate integration endpoints without requiring vendor intervention or core code changes, wherever technically feasible.	The bank should be able to manage its own integration connections with minimal dependency on the vendor.

ANNEXURE D: Financial Proposal Breakdown Form

Sl.	Component Description	Quoted Price (Excl. VAT/Tax) [BDT]	Quoted Price (Incl. VAT/Tax) [BDT]
1.	Consulting Services & Advisory Fees		
2.	Automated ECL Software/Solution Fees		
3.	Training, Capacity Building, and Knowledge Transfer Costs		
4.	Post-Implementation Support & Model Tuning Services		
TOTAL	**Aggregate Quoted Fees (Carried over to Main Financial Letter)**		

Authorized Vendor Signature: _____

Name & Designation: _____

Company Seal & Date: _____

ANNEXURE - D:

FORM OF PERFORMANCE SECURITY

(BANK GUARANTEE)

To:
FVP & Head of GSD (CC)
Purchase & Procurement Department
The Premier Bank PLC.

WHEREAS _____ [name and address of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Work Order No: TPBPLC/HO/ICTD/2026/_____ dated _____ _____ 2026 to supply & implement Expected Credit Loss (ECL) Software under IFRS-9 at The Premier Bank PLC. (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with its obligations in accordance with the Contract.

AND WHEREAS we have agreed to give such a Bank Guarantee on behalf of the Supplier.

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Supplier, up to a total of BDT _____ [amount of Guarantee] _____ (in words), such sum being payable in BDT, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of BDT _____ [amount of Guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract or of the Works to be performed thereunder or of any of the contract documents which may be made between you and the Supplier shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall be irrevocable and valid for 02 (Two) years and should be extendible if the authority of the Premier Bank PLC. issues notices to the Guarantor.

Signature and Seal of the Guarantor: _____
Name of the Bank: _____
Address: _____
Date: _____ _____ 2026

ANNEXURE - E:

SERVICE LEVEL AGREEMENT (SLA)

This Agreement is made at Dhaka on this _____ day of _____, 2026.

BETWEEN

An IFRS consultancy firm incorporated under the relevant Companies Act in the People's Republic of Bangladesh, Registration No: _____, having registered address at _____ represented by its Managing Director & CEO, _____ (hereinafter referred to as the "SERVICE PROVIDER" which expression shall unless excluded by or repugnant to the context will mean and include its successors-in-interest, legal representatives, administrators, executors and assigns) of ONE PART.

AND

The Premier Bank PLC., a banking company incorporated under the relevant Companies Act in Bangladesh, having its Head Office at Shanta Pinnacle, 190, Bir Uttam Mir Shawkat Sarak, Tejgaon, Dhaka-1208, Bangladesh hereinafter referred to as the "BANK / TPBPLC" (which expression unless excluded by or repugnant to the context will mean and include its successors-in-interest, legal representatives, administrators, executors) of the OTHER PART.

WHEREAS the BANK has purchased Expected Credit Loss (ECL) under IFRS-9 solution vide Work Order No: ...../2026/_____ dated _____._____.2026. This Agreement shall be valid for _____ years (including 1 Year core warranty period) from the effective date unless there is any change mutually agreed upon by the SERVICE PROVIDER and The Premier Bank PLC.

Table of Contents (Standard SLA Outline):

1. Period of Support Services
2. Term of Software Support Services
3. Incident Handling & Response Times
4. Problem Resolution
5. Support Service Price
6. Responsibilities of the Bank
7. Responsibilities of the Service Provider
8. Statement of Confidentiality
9. Payment of Maintenance Invoice
10. Termination of the Agreement
11. Performance Service Logbook
12. Escalation Matrix
13. Indemnity and Limitation of Liability
14. Force Majeure
15. Governing Law and Arbitration
16. Penalty Matrix

Key Operative Service Terms & Incident Response Requirements:

- The SERVICE PROVIDER shall respond directly to the problems/issues via phone/email from the ICT Division of the Premier Bank PLC and shall assign competent engineers having expert knowledge of the software solution.
- The SERVICE PROVIDER will deliver necessary modifications/updates arising from changes in rules/laws by the Government of Bangladesh or Bangladesh Bank at no additional cost to the Bank.
- The successful bidder must provide comprehensive support for model updates on a quarterly basis, performance validation, and system functionality enhancements as mandated by Bangladesh Bank regulatory oversight.

Priority Level	Incident Definition	Response Time	Resolution Time
Level 1: Very Urgent	System down or completely blocked module causing total cessation of operational features.	30 Minutes (after phone call followed by email)	04 (Four) Hours
Level 2: Urgent	Core functions impacted heavily but workaround exists; partial disruption.	02 Business Hours (after phone call followed by email)	24 Business Hours
Level 3: Normal / Low Priority	Minor bugs, non-critical errors, cosmetic issues, or generalized information requests.	24 Business Hours (after phone call followed by email)	72 Business Hours

SLA Penalty Matrix:

Priority Level	Penalty Rate Metrics
Level 1: Very Urgent:	For delay, 1% of the Annual Maintenance Contract (AMC) cost per day, penalty cannot exceed 10% of total AMC payment received till that day.
Level 2: Urgent	For delay, 1% of the AMC cost per day, penalty cannot exceed 10% of total AMC payment received till that day.
Level 3: Normal / Low Priority	For delay, 0.5% of the AMC cost per day, penalty cannot exceed 10% of total AMC payment received till that day.

IN WITNESS WHEREOF, the parties hereto have signed this Agreement on the day, month and year written above.

For and on behalf of the Vendor / Service Provider: For and on behalf of The Premier Bank PLC:

_____

_____

Managing Director & CEO

Authorized Bank Official

Witness 1 : _____ Witness 1 :

_____

Witness 2: _____ Witness 2:

_____

Annexure - F

Sl. No: 04

The Premier Bank PLC.
HEAD OFFICE
DHAKA.

PURCHASE & PROCUREMENT DEPARTMENT

ORIGINAL

Dated:

Received Tk.5,000/- (Taka Five Thousand) only as PO no. ..... dated ..... Premier Bank, Gulshan-Tejgaon Link Road Branch from ..... being the cost of Tender Schedule for Supplying & Implementation of Expected Credit Loss (ECL) Software under IFRS-9 at The Premier Bank PLC.

Received by _____