

IDBI Bank Limited

Corrigendum-III to the RFP FOR END-TO-END IMPLEMENTATION OF ITMS WITH MARKET RISK

RFP Ref. No: RFP No. IDBI/PCell/RFP/2018-19/025 Date:21st November 2018

Sr. No	Page No	Section / Clause/Para No	Existing clause	Revised clause/Addition
1	45	6.1 PHASE 1- Upgradation of existing version of FINACLE TREASURY & KONDOR Plus with MARKET RISK SOLUTION	Training, development and testing are to be deployed at minimum 70% capacity of the production environment.	Training, development and testing are to be deployed at 60% capacity of the production environment with 10% for Training, 20% for Development and 30% for Testing.
2	125	ANNEXURE 10 - HARDWARE SIZING	-----	Revised ANNEXURE-10 - HARDWARE SIZING is attached herewith.
3	147	ANNEXURE 22 - INDICATIVE COMMERCIAL BID-CONTENTS AND FORMATS	-----	Revised ANNEXURE-22 - Indicative Commercial BID - Contents and Formats is attached herewith.
4	10	1.2 PROJECT OVERVIEW	The Bank is in process of upgrading and integrating the existing versions of the Finacle Treasury and Kondor Plus systems along with Market Risk Solution and surrounding Treasury IT applications as a part of continuous technology upgrade, to utilize various new features / technological advancement of the aforementioned newer version of the applications and to optimize and enhance the treasury and market risk operations of the Bank.	The Bank is in process of upgrading and integrating the existing versions of the Finacle Treasury and Kondor Plus systems along with Market Risk Solution and surrounding Treasury IT applications as a part of continuous technology upgrade, to utilize various new features / technological advancement of the aforementioned newer version of the applications and to optimize and enhance the treasury and market risk operations of the Bank. Bank is having Finacle Treasury for DIFC Dubai operations. Bank also wants to

Sr. No	Page No	Section / Clause/Para No	Existing clause	Revised clause/Addition
				upgrade the Finacle Treasury for DIFC Dubai and setup a new entity in this DIFC FT Instance for GIFT City Treasury Operations. The major scope and other details are given in Annexure-24
5	81	13.1 INDEMNITY	Viii A willful act or gross omission of the vendor, including its employees, agents, subcontractors in the performance of the obligations of the vendor under this RF ; and/or	Viii A willful act or gross omission of the vendor, including its employees, agents, subcontractors in the performance of the obligations of the vendor under this RFP and/or

All other terms & conditions referred in the RFP and related corrigendum remains unchanged.

Date: 21-December-2018

Place: Mumbai

IDBI Bank Ltd.

Annexure-24

Upgradation of Finacle Treasury of DIFC Dubai and Setup a new entity in the DIFC FT instance for GIFT City Treasury Operations.

TERMINOLOGIES & ABBREVIATIONS

DIFC Dubai	= Dubai International Financial Centre, Dubai
GIFT City	= Gujarat International Finance Tec-City, IBU Gandhinagar
FT	= Finacle Treasury

1) Project details

Scope summary is given below:

- i. Upgrade the FT instance at DIFC Dubai entity from version 6.6.1 to FT 11.x latest version.
- ii. Setup a new entity for the GIFT City Treasury operations in the above DIFC FT instance

2) Present System Architecture

The Bank is currently having the following Finacle Treasury version operating in a centralized mode from its Data Centre (DC) at Belapur, Navi Mumbai and DR site at Chennai.

Treasury System	Modules	Operating System	Database	Version
FT at DIFC Branch	Front Office, Mid Office & Back Office	AIX 5.3	Oracle 9i	FT 6.6.1
Gift City Branch	Presently Gift City is not having any Treasury application and Treasury Operations are being manually carried out.			

3) Software Licenses

The Bidder is expected to provide the ownership of licenses to the Bank. The Bidder has to ensure that all necessary licenses (Application, Database, Operating System, etc.) that are required for this RFP are procured and installed at DC and DR.

Bank is having a 4(four) perpetual FT license for Dubai Branch and requires additional 5 (five) perpetual FT licenses for Gift city. All licenses shall have no restrictions whatsoever on data, asset size, transactions or number of sites across the Bank.

The existing and proposed required Licenses are as follows:

Treasury System / Instance	Existing License (A)	Proposed License (B)	Additional License Requirement (B-A)
FT DIFC Dubai Branch	4	4	Nil
FT Gift City	Nil	5	5

4) Scope

A. DIFC Dubai Entity

- i) DIFC entity is currently having the following modules, interfaces, customizations and customized reports implemented as part of Finacle Treasury:
 - a. Modules
 - i. Forex,
 - ii. Securities,
 - iii. Money Markets
 - iv. Derivative Swaps
 - v. Finacle FNR module (Nostro reconciliation)
 - vi. Limits
 - b. Interfaces
 - i. FTRD
 - ii. Rate Upload
 - c. Customizations and customized reports
- ii) The upgraded latest version of Finacle Treasury should include the above mentioned modules, interfaces, customizations and customized reports for DIFC Dubai & Gift City entity.
- iii) In addition to the above mentioned artifacts, standard reports should also be delivered as a part of this upgrade.
- iv) Migration of the existing data of Finacle Treasury 6.6.1, DIFC entity to the upgraded latest version of Finacle Treasury for DIFC entity.
- v) In the proposed migration and upgrade, all the existing modules and Interfaces should be made available.
- vi) All customizations in the existing version of Finacle Treasury DIFC Dubai should be ported in the upgraded version of Finacle Treasury.

- vii) In addition to above, the following should also be taken care in the upgraded latest version of Finacle Treasury for DIFC Dubai and GIFT city entity:
 - a. Generation of proper Swift message from FT for security deals - MT541 / MT543 / MT210 / MT202 for where settlement of such deals are routed through a custodian instead of directly with the counterparty (including amendments, cancellations, etc for MT541 & MT543 & MT210). Current version generates these messages for Security deals however they are not as per the requirements. All other standard swift messages should be made available.
 - b. Passing of daily Premium Amortization entry during the residual tenure of the deal.
 - c. Passing of profit/loss entries on Bond/Tbill Sale deals
 - d. Login for MRS rate upload facility should be user specific and maker checker to be implemented
- viii) In MRS rate upload facility Branch should able to upload rates for past date.
- ix) Branch should able to update/input Risk related limits in the FT system for monitoring purpose.
- x) Exception reports should be generated during EOD process for various reconciliation activities to ensure smooth EOD process
- xi) Limit Module of FT should work efficiently and provide standard risk related exposure reports. Currently this module is not working for the existing version.
- xii) **Reports**
 - a. All standard reports that are part of Finacle Treasury Version 11.x shall be made available.
 - b. All existing customized reports currently available in 6.6.1 shall be made available in Finacle Treasury Version 11.x on an as-is basis.
 - c. For GIFT city, all reports, deal tickets, confirmation letters available for the DIFC entity of FT shall be available as-is for the GIFT city entity as well.

B. GIFT City entity

The scope of GIFT City would remain same as that of DIFC entity.

5) Data Migration for DIFC Dubai entity and GIFT city entity

The FT data at the DIFC entity should be migrated from existing Finacle Treasury 6.6.1 DIFC Entity to the Finacle Treasury latest version of DIFC Entity. Since GIFT city entity is a new entity, Static data and transaction details maintained manually should be uploaded as part of the initial application setup.

6) Interface with DIFC Finacle Core version 10

Since Finacle Treasury 6.6.1 version of DIFC Dubai is having an interface to Finacle Core Dubai (CBS) system and Gift city is also using the

Finacle Core Dubai (CBS), so the data should seamlessly flow to the Finacle Core Dubai (CBS).

DIFC Branch and GIFT IBU are separate sol on DIFC Finacle Core version 10. Accordingly, FT entity for DIFC Branch and GIFT IBU should have interface with DIFC Finacle Core.

At the moment, there is no requirement for integration of FT of DIFC and GIFT City with the Domestic Treasury applications unless it is specifically mentioned in the scope/RFP.

7) Geographical Coverage

The project implementation and Migration would be carried out from the Bank's premises at DC (Mumbai) and DR (Chennai) locations.

8) Business Volumes for Hardware Sizing

Business Volumes and its projected growth shared by the Bank or assumed by the Sizing team to arrive at the sizing.

Finacle Treasury-Entity –Dubai DIFC & GIFT City

Sr. No.	Treasury – Questionnaire	Dubai Instance	Gift City	Total
1	Total No. Of Treasury users	5	5	10
2	Max No. Of logged-in treasury users	4	4	8
3	Avg. No. Of Forex , Money Market deals per day	2	2	4
4	Avg. No. Of Securities, Equities traded per day	1	1	2
5	Avg. No. Of Derivatives per day	1	1	2
6	Avg. No. Of Structured Products per day	0	0	0

Bank is envisaging the same transaction for the next 10 years (year 1 to year 10), bidders are expected to factor the same during the hardware sizing.

Note: - The production and non-production environment should be on separate physical instances. FT India and FT (DIFC&GIFT City) should be on separate physical instances.