



UCO BANK

Department of Information Technology

Request for Proposal (RFP) For Supply, Installation, Implementation, Post- Implementation Onsite Support of End-to-End Comprehensive & Integrated Global Treasury Management Solution (CIGTMS) (Re-Tendering)

RFP Ref. No: UCO/DIT/774/2022-23 Date: 18/06/2022

Sixth Pre-Bid Responses / Amendments/ Addendums/ Corrigendum



1. Modified Clauses

S.no	RFP reference	RFP Clause	Modified Clause
1	Clause 2.28 Software Licenses, Page - 76	The bidder shall supply the software & licenses for the proposed solution required for successfully operationalizing the solution proposed in the bid.	The bidder shall supply the software & licenses for the proposed solution required for successfully operationalizing the solution proposed in the bid. All licenses has to be procured/supplied by the bidder in the name of UCO Bank only and proof of the same shall be submitted accordingly either through Software license agreement or through End-User-License-Agreement which must be executed between Bank and OEM. Otherwise e-license or paper license shall be issued by OEM as a proof of the same.
2	Clause 2.28 Software Licenses, Page - 76	f. The successful bidder should provide comprehensive warranty and ATS for proposed solution, including other software, associated modules and services required to meet the requirements in the RFP. The period of warranty shall be of 1 year for the proposed software and	f. The successful bidder should provide comprehensive warranty and ATS for proposed solution, including other software, associated modules and services required to meet the requirements in the RFP. The period of warranty shall be of 1 year for the proposed software and application licenses provided by the bidder. The warranty shall start from the date of Go Live and sign off by the Bank. The ATS will

		application licenses provided by the bidder. The warranty shall start from the date of Go Live and sign off by the Bank. The ATS will start after the warranty period.	<p>start after the warranty period. During warranty period –</p> <ul style="list-style-type: none"> i. The OEM may from time-to-time release Updates/Upgrades/New releases/New versions and notify the Bank about the same. The Bidder agrees that all such Updates/Upgrades/ new releases/New versions, as and when released during the term of warranty will be implemented without any additional cost to the Bank. ii. The warranty also includes all software (critical hot fixes, service packs, and all upgrades/updates) of all components supplied as part of solution, wherever applicable iii. Warranty also includes statutory or regulatory (specifically for RBI, MAS & HKMA or any other regulatory authority or any statutory country specific guidelines where Bank is engaged in doing business) changes at no additional cost to the Bank. iv. Any modification which needs to be done as per the finalized scope of the RFP or any bug or error fixes
3	Annexure – XVII, 9.11.3.19	Non Modelable Risk factor (NMRF) under Fundamental review of the trading Book (FRTB)	This functionality is required to be implemented. Kindly go through the revised Annexure – XVII.
4	Annexure – XVII, 9.11.3.33	Back Testing using Dynamic with Constant Method	This functionality is required to be implemented. Kindly go through the revised Annexure – XVII.
5	Annexure – XVII, 9.11.3.34	Back Testing using Dynamic with Moving Method	This functionality is required to be implemented. Kindly go through the revised Annexure – XVII.
6	RFP Page – 47 & 239	DR - Should be deployed at 100% capacity of Production in HA (High Availability Active – Active)	DR site will also be deployed with same architecture and same capacity as of production DC site.

2. Other Modified Section

1. *Annexure XXVII – Functional and Technical Specification (Separate Excel Sheet Attached)*
2. *Annexure XXVIII - Masked Commercial Bill of Material (Separate Excel Sheet Attached)*
3. *Annexure XIX - Commercial Bill of Material (Separate Excel Sheet Attached)*
4. *Annexure XXIX - Current Daily Transaction volumes & Future Projections*

Type of trades/deals apart from any other activities on existing deals or on any fin/non-fin information	New trades/deals in a day	Year 1	Year 2	Year 3	Year 4	Year 5
Treasury Office Mumbai						
FX/SWAP Deal	1000	1500	2000	2500	3000	3500
Merchant Fx Txn	500	500	1000	1500	1500	2000
MM Borrowing / Lending	200	300	500	800	1000	1500
Bond Sale / Purchase	100	200	300	500	800	1000
Govt. Security	600	800	1000	1000	1000	1500
Any other type of trade	100	200	200	200	200	500
Total of India Treasury	2500	3500	5000	6500	7500	10000
Hongkong Centre						
FX/SWAP Deal (including Merchant Fx Txn)	60	300	400	500	700	1000
MM Borrowing /Lending	80	100	200	300	500	800
Bond Sale /Purchase	60	150	300	400	500	1000
Govt. Security	10	100	300	500	500	800
Any other type of trade	40	350	300	300	300	400
Total of Hongkong	250	1000	1500	2000	2500	4000
Singapore Centre						
FX/SWAP Deal (including Merchant Fx Txn)	60	300	400	500	700	1000
MM Borrowing /Lending	80	100	200	300	500	800
Bond Sale /Purchase	60	150	300	400	500	1000
MAS Bills/T Bills	10	100	300	500	500	800
Any other type of trade	40	350	300	300	300	400
Total of Singapore	250	1000	1500	2000	2500	4000

Current Admin, Active (based on the teams/desk working) & Branch users of Domestic and Overseas Centers.

Type of Users	Current No. of Users	Year 1	Year 2	Year 3	Year 4	Year 5
Treasury Office Mumbai						
Debt Asset Class – Core Treasury user	8	8	8	8	10	15
EQ Asset Class – Core Treasury user	8	8	8	8	10	10
FX Asset Class – Core Treasury user	30	30	40	40	50	50
MM Asset Class – Core Treasury user	4	4	4	4	6	10
Admin / IT users from Treasury Branch	5	5	5	5	5	5
Audit users from Treasury branch	7	7	7	7	7	7
Other branch level users for Treasury/ Forex related operation (Not core Treasury user)	140	140	150	160	180	200
Total as of India Treasury	202	202	222	232	268	297
Hongkong Centre						
Forex	4	4	6	6	10	10
Trade	3	3	5	5	10	10
Retail	2	2	3	3	5	5
Admin	2	2	3	3	5	5
Audit	3	3	5	5	5	5
Other branch level users for treasury/ forex related operation (Not core Treasury user)	6	6	10	10	15	15
Total as of Hongkong	20	20	32	32	50	50
Singapore Centre						
Forex	6	6	10	10	15	15
Trade	5	5	10	10	15	15
Retail	5	5	5	5	5	5
Admin	3	3	5	5	5	5
Audit	5	5	5	5	5	5
Other branch level users for treasury/forex related operation (Not core Treasury user)	6	6	10	10	15	15
Total as of Singapore	30	30	45	45	60	60

3. Payment terms

Deliverables	% Of Payment	Stages (On Completion of the activities)
Hardware	85%	Delivery of the Hardware and submission of invoice with Proof of Delivery and other documents
	10%	On Successful installation and acceptance of the infrastructure / hardware by the Bank
	5%	After Successful Go-Live
Database systems, OS & Other Peripheral	85%	Delivery of the Hardware and submission of invoice with Proof of Delivery and other documents
	10%	On Successful installation and acceptance of the infrastructure / hardware by the Bank
	5%	After Successful Go-Live
Application licenses (Treasury)	70%	Delivery of Base version of respective application software and on submission of Invoice and proof of Delivery.
	10%	On successful completion of current state assessment, gap analysis and systemspecification definition Phase for respective applications
	10%	On UAT sign off for respective applications
	10%	On successful release of customized software to production, for respective applications
Solution Implementation Cost (Treasury)	30%	SRS Sign-off of respective application
	30%	Application installation, Configuration & Master Set up in UAT environment
	20%	Development & Customization in UAT Environment
	20%	On successful release of customized software to production, and After 3 months of go-live, after realizing penalty charges/LD for late delivery, if any
Training	100%	Will be paid as and when each batch of training is completed

AMC/ ATS	ATS Yearly in Advance, AMC Quarterly in Arrears	The AMC/ATS shall commence on completion of the warranty period (5 years for hardware and One year for software/services). * AMC / ATS warranty of all components will start after Go live of that Component only. Bidder has to provide (a warranty of 5 Years for Hardware and 1 Year for Software). In case of extension of go-live due to any reason, subject to & after complying all terms and conditions of the RFP, the payment of ATS shall be made on proportionate basis.
Managed Services	Quarterly in arrears	The Bidder shall provide managed services for all in scope software and hardware. The facilities management costs towards managed services will therefore commence after successful Go-Live of the project and sign off by the Bank for Phase 1 Section-A. The bidder must note that the managed services should be available for all environments viz., production
Hardware & Peripheral software installation & commissioning	40%	On successful implementation of hardware & peripheral software
	50%	On successful completion and acceptance of hardware & peripheral software by the Bank
	5%	After three months of acceptance sign off by the Bank
	5%	After 3 months on successful release of customized software to production or After 3 months of go-live whichever is later, after realizing penalty charges/LD for late delivery, if any
Escrow	Yearly in Advance	Escrow Payment will start after Go-Live
Quality Assurance	25%	On submission of the "Before UAT" Report
	25%	On Sign off the "Before UAT" report by Bank
	25%	On submission of the "After Go-Live" Report
	25%	On Sign off the "After Go-Live" report by Bank
Charges for testing Agency	10%	Bank's Sign-off on test cases & scenarios submitted by agency
	20%	On testing the base version and submitting the gap analysis
	20%	On testing and submission of test report on customized solution
	20%	Testing sign-off given by Agency on the final test cases and scenarios
	20%	Bank's sign-off on testing carried out by agency on the final test cases and scenarios
	10%	Release to production after stabilization period of 1 month
Charges for Data Migration Audit	25%	Submission of Data Migration Audit Strategy Document
	25%	Installation of Tool

	35%	Field Wise (Pre-Migration Reports)
	15%	Field Wise (Post-Migration Reports)
3rd party Configuration Review, Audit and Model setup	20%	Submission of Configuration Review report "Before Go-Live"
	20%	Submission of VAPT Report "Before Go-Live"
	20%	Submission of IS Audit and Functional and technical Specification Report "Before Go-Live"
	20%	Submission of Configuration Review report "After Go-Live"
	10%	Submission of VAPT Report "After Go-Live"
	10%	Submission of IS Audit and Functional and technical Specification Report "After Go-Live"
User Defined Customization	40%	When the Customization is delivered in UAT after having the SIT Sign off
	40%	After getting the UAT Sign off by the Bank
	10%	ON Go-Live
	10%	after three months of successful go-live



Bank shall pay each undisputed invoice raised in accordance with this RFP and subsequent agreement, within thirty (30) working Days after its receipt unless otherwise mutually agreed in writing, provided that such invoice is dated after such amount have become due and payable under this RFP and subsequent agreement. Bidder needs to submit the proof of Bill of Lading, Custom duty paid etc along with the invoice of Hardware / Software imported and supplied by them. In the absence of these documents, genuineness of the equipment imported/supplied by the vendor could not be verified.

Any objection / dispute to the amounts invoiced in the bill shall be raised by the Bank within 30 working days from the date of receipt of the invoice, only in exceptional circumstances will Bank raise a dispute beyond 30 working days. Upon settlement of disputes with respect to any disputed invoice(s), the Bank will make payment within thirty (30) working Days of the settlement of such disputes.

4. Schedule of Implementation

Implementation Roadmap and Schedule of Delivery for all three centres India, Hongkong & Singapore in a consolidated table chart

Asset Classes	Functionalities	Phase-1 Delivery for Treasury RFP of India, Hongkong & Singapore		Phase-2
		<p><u>Section – A</u></p> <ol style="list-style-type: none"> Required for all three centres from Day-1 Though the same has been mentioned for specific countries, the same should be available for all three countries from Day-1 OEM, needs to provide written confirmation during the submission of bid that proposed solution should have the capability and enough scalability to accommodate, integrate & implement the following functionalities / modules / instruments without any difficulty from Day-1. 	<p><u>Section – B</u></p> <ol style="list-style-type: none"> These functionalities/ modules/ instruments should be provided under the same licenses of Section-A. These functionalities/ modules/ instruments will be implemented later on, as and when required by Bank, on mutual terms and conditions and cost. Bidder needs to consider the sizing of the hardware after considering the Section-B functionalities / modules / instruments. OEM, needs to provide written confirmation during the submission of bid that proposed solution should have the capability and enough scalability to accommodate, integrate & implement the following functionalities / modules / instruments without any difficulty, as and when required by Bank, on mutual terms and conditions and cost. 	<p>OEM, needs to provide written confirmation/sign-off before go-live that proposed solution should have the capability and enough scalability to accommodate, integrate & implement the following functionalities / modules / instruments without any difficulty, as and when required by Bank, on mutual terms and conditions and cost.</p>
Debt Asset Class	Fixed Income Securities, IRS/CIRS, Bond OTC Options, Warrants, Futures, Traded Options	<p><u>1. Fixed Income: IN, SG & HK:</u></p> <ul style="list-style-type: none"> Bonds (Fixed, Floating, Inverse Floater, Perpetual, Callable/Putable) Bonds (Govt., Corp, Muni, Floating rate bond, When Issued) Repurchase Agreements (Term / open) Triparty Repo 	<p><u>1. Fixed Income:</u></p> <ul style="list-style-type: none"> Asset Backed & Mortgage Backed Securities Lending: <ul style="list-style-type: none"> ✓ Fee Trade/Fee Rerate ✓ Fee Principal Mark to Market ✓ Fee in same or different currency ✓ Rebate Trade /Rebate Rerate 	<p><u>Interest Rate Derivative</u></p> <ul style="list-style-type: none"> Spread Cap/ Floor Callable Zero Coupon Swap Callable / Non-Callable Range Accrual Swap/ Note Callable /Non-Callable Snowball Swap/Note Target Redemption Swap/Note

		<ul style="list-style-type: none"> • Pledge • Securities Lending Security Basket <p><u>SG Specific:</u></p> <ul style="list-style-type: none"> • Banker's Acceptance Facility • RIETS • AMR Bill - MAS Bill / SGS Bond / SGD T Bill / USD T Bill & Notes / USD Bond • Non-SLR - Corporate Bonds / Credit Linked Notes / Amortizing Bonds • IR Caps / Floors / Collars • Currency F & O's <p><u>IN Specific:</u></p> <ul style="list-style-type: none"> • Securities Lending Fixed Income Securities • Listed Bond Futures & Options • Vanilla OTC options on Government Bonds • Convertible Bonds • SLR – CG & SG Securities / Treasury Bills / Other SLR Bonds • Non-SLR – Non-SLR Bonds / PSU, FI, NBFC Bonds / Debentures & Corporate Bonds / CDs & CPs / PTCs & Amortizing Bonds / ARCIL <p><u>HK Specific:</u></p> <ul style="list-style-type: none"> • Listed Bond Futures & Options • Banker's Acceptance Facility • Convertible Bonds • ALR – Govt Securities of major countries / US Treasury Bills / Hongkong Dollar EFN • Non-SLR – Corporate Bonds / Credit Linked Notes / Amortizing Bonds • Repurchase Agreement:- <ul style="list-style-type: none"> ✓ Fixed Income Securities ✓ Single/Cross Currency ✓ Fixed/ Floating Rate ✓ Single/Multi Collateral ✓ Streamlined Substitution / Repricing, Partial Return, Interest Clean up, Rerate Screen 	<p>2. <u>Interest Rate Derivative</u></p> <ul style="list-style-type: none"> • Zero Coupon Swap • Quanto Swap • Vanilla Cap/ Floor/ Collar/ Corridor/ Straddle • Digital Cap/ Floor/ Collar/ Corridor/ Straddle • Cancellable Fixed Rate Swap • Asset Swaps • Leverage Cap/Floor <p>3. Inflation Linked</p> <ul style="list-style-type: none"> • Inflation Swap, ZC and YOY • Inflation Cap/Floor, ZC and YOY • Coverage includes: US, Canada, Euro-zone, France, UK, Japan, Australia, South Africa 	<ul style="list-style-type: none"> • Callable Exotic Swap • Extendible Swap • Structured Swap • Structured Basis Swap • Structured Digital Cap/ Floor/Collar/Corridor/Straddle • Cancellable Cross Currency Swap <p><u>Treasury Lock</u></p>
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		<ul style="list-style-type: none"> ✓ Country Specific: General Collateral (USA), DBV (UK), PLI (France), Gensaki (Japan) ✓ Buy/Sell Back <p>2. Interest Rate Derivative</p> <p><u>IN, SG & HK:</u></p> <ul style="list-style-type: none"> • Vanilla Swap & Vanilla Basis Swap • Cross Currency Swap & Cross currency Basis Swap • Overnight Index Swap • FRA • Future on Interest Rate • Interest rate Swap • IR Swaptions • IR / Bond F&O's <p><u>IN Specific:</u></p> <ul style="list-style-type: none"> • IR Caps / Floors / Collars • Retail G Sec <p><u>SG Specific:</u></p> <ul style="list-style-type: none"> • IR Caps / Floors / Collars • Currency F & O's <p><u>HK Specific:</u></p> <ul style="list-style-type: none"> • FX OTC options • Currency F & O's • Convertible Bonds • CFD- Non Deliverable Forward • Mark to Market Cross Currency Swap • Non-Deliverable Swap • Constant Maturity Swap <p>3. Inflation Linked</p> <ul style="list-style-type: none"> • Inflation Indexed Bond 		
EQ Asset Class	Equities, Equities OTC Options, Equity Swaps, Warrants, Futures, Traded Options, Mutual Funds	<p><u>IN, SG & HK:</u></p> <ul style="list-style-type: none"> • Equities • Preference Shares • Rights & Warrants • Mutual Funds • REITS • ETFs • Venture Capital • OTC Single –Stock and Basket options 	<ul style="list-style-type: none"> • ADR and GDRs • Equity Forwards • Listed Derivatives : Index & Single Stock Futures, Options, Warrants and Options-on-Futures • Listed Derivatives : Dividend / Volatility Futures & Options • Barrier / Asian Options (single-stock, basket, index) 	<ul style="list-style-type: none"> • Digital options (single-stock, basket, index) - Range Accruals, Accumulators • Exotic payoffs (Cliquet: Compound: Rainbow: Altiplano: Himalaya) • Portfolio Swap • CFD • Hybrid Options on Equities and

		<ul style="list-style-type: none"> Securities Lending <ul style="list-style-type: none"> ✓ Equities ✓ Fee Trade/ Fee Rerate ✓ Fee Principal Mark to Market ✓ Fee in same or different currency ✓ Rebate Trade /Rebate Rerate/ Repricing ✓ Cash collateral in same or different currency ✓ Partial/ Full Termination ✓ Security Basket Repo <p>IN Specific:</p> <ul style="list-style-type: none"> Corporate actions <ul style="list-style-type: none"> ✓ Bonus Issue, Stock split , ✓ Merger Conversion of debenture, preference share to equity <p>SG Specific:</p> <ul style="list-style-type: none"> OTC Swaps:-Variance & Volatility, Correlation Equity linked structured Notes & Swaps <p>HK Specific:</p> <p>OTC Swaps:-Variance & Volatility, Correlation</p>	<ul style="list-style-type: none"> Look back options (single-stock, basket, index) 	<p>FX/PM</p> <ul style="list-style-type: none"> Hybrid Options on Rates and FX/PM PRDC (Power Reverse Dual Currency) Target Redemption Callable/Auto Callable
FX Asset Class	FX Spot, FX Swaps/Forwards, FX OTC Options, Warrants, Futures, Traded Options	<p>1. IN, SG & HK:</p> <ul style="list-style-type: none"> Spot Forward (Deliverable Window-NDF) Swap (Deliverable / NDF) Accruals (Cash payout, Fx accruals, fader option) FX futures Flexible Forward (Merchant FX) <p>2. IN Specific:</p> <p>Interest Rate Derivative –</p> <ul style="list-style-type: none"> Vanilla options (OTC) Vanilla options strategies Barrier Options Double Barrier Options Resettable CIRS Barrier & Digital Swaps 	<ul style="list-style-type: none"> Non deliverable Vanilla options Binary / Digital Options Digital with Barrier Options Asian Options FX Listed Options Look Back Options Forward Start Options Compound Options Forward Volatile Agreement Volatility & Variance Swaps, Capped Swaps, and Options FX Target Redemption Forwards (Vanilla, KO, Variable Leverage Ratio, Alternative Payoffs) 	

		<ul style="list-style-type: none"> Asset Swaps Total Return Swap 		
MM Asset Class	MM, Sec lending, Repos, FRA, Cash Flow, IRS/CIRS, Warrants, Futures, Traded Options	<p><u>IN, SG & HK:</u></p> <ul style="list-style-type: none"> Repo & Reverse Repo Structured Loan & Deposit (Callable & Non-Callable) Reciprocal Deposits (CCS) Zero Coupon Bond Vanilla Loan/Deposit(open & term) FRA Money Market Interest Rate Future Option on Money Market Interest Rate Future <p><u>SG & HK specific:</u></p> <ul style="list-style-type: none"> Borrowings & Placements (InterBank) Call account Transfer of Cash Credit Facility <p><u>IN specific:</u></p> <ul style="list-style-type: none"> Call & NDS Call Cash Pay / Rec <ul style="list-style-type: none"> Borrowings & Placements (TREPS, RIDF, CROMS) LAF Standing Deposit Facility (SDF) CP & CD 		
Credit Derivatives		<ul style="list-style-type: none"> CDS: Index, Single Name, Forward, Index Futures Credit Linked Notes Syndicated loans 		<ul style="list-style-type: none"> Managed CDO CDO Squared (Normal, Cross Subordination) Nth Loss Baskets CDS Swaption Index Options Options on Index Tranches CDS on Structured Finance LCDX, LevX Tranched LCDX Contingent CDS(CCDS) Risk Participation Swaps(RPS) Recovery Rate Swap Index Tranche

				<ul style="list-style-type: none"> • First-to-Default/ Nth to Default Baskets • TRS(Bond, Bond Basket or Market Index) • Single Tranche CDO
	Hybrids & Structured Products			<ul style="list-style-type: none"> • Dual Currency Deposits • Range Accruals • Snow Ball • Snow Bear • Inverse Floaters • Leveraged Floaters
	Commodities			<ul style="list-style-type: none"> • Financials • Physicals • Dore Bars <p><u>Commodity Precious Metals:</u></p> <ul style="list-style-type: none"> • Spot and Forward Precious Metals • Physical Precious Metals(Pricing by form and location) • Precious Metals Lease /Depo • Precious Metals Lease Rate Swap • Options(un allocated loco-London underlying's only) <ul style="list-style-type: none"> ✓ Vanilla Options(OTC) ✓ Vanilla Options Strategies ✓ Barrier Options(Full, Partial, Expiry-Only Barriers) ✓ Binary /Digital Options(Full, Partial, Expiry-Only Triggers) ✓ Digital-with-Barrier options

			<ul style="list-style-type: none"> ✓ Asian Options(Arithmetic and Geometric Averaging: verge Rate, Strike and Double Average) ✓ Accruals(Cash Payout, FX Accrual, Fader Option) ✓ Precious Metal Futures ✓ Precious Metal Listed Options • Unallocated loco-London Underlying • Look back options(Floating/Fixed Strike) • Forward Start Option • Compound Option • Forward Volatility Agreement • Volatility & Variance Swap, Capped Swaps and Options • Precious Metal target redemption Forwards (Unallocated loco-London Underlying) <p><u>Commodity Derivatives:</u></p> <ul style="list-style-type: none"> • Financially settled Commodity Swaps (Bullet or Asian; Single-Underlying or Spread) • Commodity Index Swap(Excess or Total Return) • OTC Options- Caps & Floors <ul style="list-style-type: none"> ✓ Vanilla, Asian, Digital, Single Barrier • OTC Swaptions • Commodity Futures(Futures, Index Futures, Futures Spread) • Listed Commodity Options(Options on Futures, Index Future Options, CSOs, ISOs) • Physical Settled Forwards(Ags, Softs, Base Metals, Carbon
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			Allowances) ✓ Cheapest to deliver for Carbon Allowances • Physical OTC Option(exercise into Commodity Forward) Certificate management
Islamic			• Mudarabah • Murabaha -Bank Murabaha -Private Murabaha -TFO Murabaha -Reverse Murabaha • Wakala Sukuk



Place : Kolkata
Date : 13.10.2022



UCO Bank
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NOTICE TO THE BIDDERS

13.10.2022

Sub: Extension of Bid Submission date in respect of “Request for Proposal (RFP) for Supply, Installation, Implementation, Post-Implementation Onsite Support of End-to-End Comprehensive & Integrated Global Treasury Management Solution (CIGTMS) (Re-tendering). RFP Ref. No: UCO/DIT/774/2022-23 Date: 18/06/2022”

The last date for submission of bid documents for “Request for Proposal (RFP) for Supply, Installation, Implementation, Post-Implementation Onsite Support of End-to-End Comprehensive & Integrated Global Treasury Management Solution (CIGTMS) (Re-tendering)” which has been scheduled on **14.10.2022** is hereby extended **up to 10.11.2022 (4:00 PM)**. Technical bids will be opened on **10.11.2022 at 4:30 PM**.

Department of Information Technology
Head Office, Kolkata