



Central Securities Clearing System PLC

Request for Proposal Power Architecture Design

REFERENCE NO: CSCS/AD/PAD/11/2025

The return date for responses against this RFP is 10th October 2025 delivered in the requested manner and to the address advised. Late responses will not be considered. Note that proposals submitted that do not meet stipulated criteria shall be disqualified.





26th of September 2025

Dear Sir/Ma,

TITLE: Proposal for Power Architecture design

Ref:

CSCS/AD/PAD/11/2025

You are invited to submit your proposal against the requirements detailed in the Request for Proposal (RFP) attached. The information contained within this invitation shall be treated as "Commercial in Confidence" and shall also be subject to the terms of any related Non-Disclosure Agreement signed by the parties.

- Part 1 of the RFP gives you information about Central Securities Clearing System PLC.
- Part 2 is for you to answer and provide details as requested to support your proposal.

Proposers are requested to provide one copy of their proposal in electronic format (either Microsoft Office or PDF). Submissions to this RFP must be returned by the time stated. Late submissions will not be considered by Central Securities Clearing System Plc.

Queries

All queries should only be directed to the undersigned. We look forward to your responses soon. Yours faithfully,

admin@cscs.ng



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PART 1: GENERAL INFORMATION

1.0 INTRODUCTION

1.1 Procurement Policy on Bribery and Corruption

Central Securities Clearing System (CSCS) Plc strictly adheres to professional work ethics and emphasizes zero tolerance for bribery and any other forms of corruption. It is our policy that service providers involved in offering bribes will be disqualified and excluded from other potential engagement opportunities.

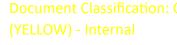
1.2 Executive Summary of Project

This RFP is an invitation to prospective proponents to submit proposals for the **Design of the**Power Architecture for the floors occupied by the CSCS Plc in the NGX building.

The successful company should be able to manage and meet the requirements for this activity. The purpose of this RFP is to seek information from potential Bidders with an intention to establish an agreement between the Company and the successful Bidder. The Contract that follows this process shall bind the Company and the successful Bidder to perform in a specific way for a duration to be agreed in the Contract in an event of the formation of the same.

2.0 Terms Governing this RFP.

- 2.1 This RFP is a request for proposal for **Power Architecture Design.** It is not a contract, and no contractual obligations shall arise on behalf of CSCS. CSCS will not be liable for any costs incurred in the preparation and submission of a response to this RFP.
- 2.2 CSCS will select the successful proposal based upon several evaluation factors including features outlined in the RFP; company stability, experience executing similar projects; and price. The selection will be decided based on the proposal submitted by a qualified vendor that best meets the needs of CSCS as determined by the company. CSCS reserves the right to reject any or all proposals without recourse to the bidder(s).





- 2.3 All communications relating to this RFP must be directed to the specified key contact persons listed below. All other communications between a respondent and CSCS staff concerning this RFP are prohibited. In no instance is a respondent to discuss cost information contained in a proposal with the CSCS contact persons or any other staff prior to proposal evaluation. Failure to comply with this section WILL result in disqualification of the proposal.
- 2.4 The family members/blood relations of employees and/or fulltime consultants (i.e., consultants working exclusively with CSCS on a retainership basis) of CSCS shall not be eligible to participate in the RFP process. Any proposal submitted by them shall be summarily rejected. Where CSCS becomes aware of the relationship between an employee and vendor following award of a contract, the contract shall be cancelled and CSCS shall be entitled to claim damages apart from engaging any other consultant/vendor at the cost and risk of defaulting consultant. It is clarified that the term full time consultants of CSCS does not refer to agencies/people, which may have been shortlisted for an assignment/project of CSCS through an RFP process.

2.5 Timeline to be observed for this RFP:

Milestones	Due Date
RFP issued by Central Securities Clearing System PLC	26 th of September 2025
RFP questions received by Central Securities Clearing System PLC in writing	26 th of September to 9 th of October 2025
RFP questions responded to by Central Securities Clearing System PLC	26 th of September to 9 th October 2025
RFP response due	10 th of October 2025
Presentation of RFP to CSCS Management	TBD 2025

2.6 CSCS shall deduct Withholding Tax from payments to service provider (successful bidder).
Service provider can request for a credit note to confirm remittance of the taxes by CSCS.





- 2.7 In addition to submitting a proposal in response to this request, all proposals should be sent with a written confirmation that there are no conflict-of-interest issues that will prevent the firm from taking up this engagement.
- 2.8 CSCS shall evaluate proposals based on their responsiveness to the requirements of this RFP as outlined above. Each responsive proposal will be given a score. A proposal shall be rejected at this stage if it fails to respond to the requirements. The shortlisted vendors shall be invited for an oral presentation before a Committee of CSCS representatives. The vendor with the highest score after the final presentation will be invited for negotiations.

2.9 Key Contacts:

Following are key contacts for information you may seek for enquiries:

- i. Charles Igiehon [cigiehon@cscs.ng]
- ii. Ibukun Odunsi [iodunsi@cscs.ng]

3.0 Submission of Proposals

Electronic copies of your proposals should be submitted on or before close of business on 10th of October 2025. The electronic copy should be sent to: rfpsubmission@cscs.ng

4.0 Ethical Standards

Please note that CSCS requires any prospective firm to observe the highest standard of ethics during the selection process and execution of the assignment. In pursuance of this policy, CSCS:

- i. Define, for the purposes of this provision, the terms set forth below as follows:
 - a. "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of any official of CSCS in the selection process or in contract execution; and
 - b. "Fraudulent practice" means a misrepresentation of facts to influence a selection process or the execution of a contract to the detriment of CSCS, and to deprive CSCS of the benefits of free and open competition.
- ii. Will reject a firm's proposal if it determines that any member of the firm has engaged in corrupt or fraudulent practices in competing for the assignment.



5.0 Confidentiality

By accepting to take part in this selection process, every vendor shall keep in confidence all information provided in relation to this proposal process and shall not disclose the said information to third parties or use the said information for any other purpose other than in relation to the proposal process. Additionally, in the event that a vendor is not selected, the vendor shall keep in confidence all information provided to it in relation to this proposal and the fact that it has received this proposal.

6.0 Conflict of Interest

In addition to submitting a proposal in response to this request, all proposals should be sent with a written confirmation that there are no conflicts of interest issues that will prevent the firm from taking up this engagement.



PART 2: SERVICE RESPONSE TO THIS RFP

A. SERVICE PROVIDERS DECLARATION

To:

The Head, Internal Control,
Central Securities Clearing System Plc
13th Floor, Nigerian Exchange Group House
2/4 Customs Street, Lagos, Nigeria

Dear Sir/Ma,

PROJECT TITLE: Power Architecture Design We have read and have examined this Request for Proposal (RFP) document, Technical

Requirements, Specifications, Guidance Notes and the terms and conditions issued with this Proposal. We offer completion of the works required against this RFP for the total price of:

(in Naira).

This price is further broken down into individual components as requested in this RFP.

This declaration confirms that this Proposal is tendered as a bona-fide competitive offer to CSCS, and the information provided in the Service provider Information Questionnaire and Service provider Response to CSCS Statement of Requirements are fully correct and complete.

We, the undersigned further agree that if our offer in these documents is accepted by CSCS, the resulting contract, if any, shall be based on the CSCS Standard Terms and Conditions issued with this RFP (subject to any permitted variations attached to this RFP).



Signature
Date
Name
Job Title
For and on behalf of
Address
Email
Telephone

B. SERVICE PROVIDER INFORMATION QUESTIONNAIRE

To be eligible, bidders shall submit the documents below which will be considered under Preliminary Evaluation:

1. Organization Profile

1.1 Registration & Accreditation	Compliance Statement (Y/N)	Page Reference Please refer to the page within your proposal indicating how compliance is met (Mandatory)	Explanations Supporting Compliance
Business address			



VAT (Value Added Tax) Registration Number		
Valid Tax Clearance Certificate (where applicable)		
Certificate of Incorporation/Registration		
Submit Tax Clearance Certificate		
Attach Two Reference Letters		
Letter Confirming Banking Details		
Letter confirming email address where Purchase Orders and queries will be sent to.		

2. Ownership & Financial Background

2.1 Financial-Related Information	Compliance Statement (Y/N)	Page Reference Please refer to the page within your proposal indicating how compliance is met (Mandatory)	Explanations Supporting Compliance
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Audited financial statements for the last two (2) years. (Unless previously provided within the last one year). The Audited Financial statements shall be submitted together with the signed Auditors Opinion.			
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3. Track Record and Reference

3.1 Industry Experience	Compliance Statement (Y/N)	Page Reference Please refer to the page within your proposal indicating how compliance is met. (Mandatory)	Explanations Supporting Compliance
How many existing clients you have? Name your key clients			
Similar project undertaken in the past 5 years			
Details of any cancelled projects in the past			

3.2 Relationship with CSCS	Compliance Statement (Y/N)	Page Reference Please refer to the page within your proposal indicating how compliance is met. (Mandatory)	Explanations Supporting Compliance
Product/services which you provide to CSCS (currently or previously)			
Value of your sales to CSCS for the past 3 years and by product/services			

3.3 Client Reference (Please provide at least 3 clients for deals similar in nature to this RFP)				
	Company A	Company B	Company C	
Names of companies which can provide reference to CSCS				
Names & job titles of contact person				
Contact details (email address, address, office number)				

Non-compliance with these requirements will result to disqualification of the bid at Preliminary Evaluation Stage and the Bidder shall not proceed to the Technical Evaluation Criteria.

C. STATEMENT OF REQUIREMENTS & SERVICE PROVIDER RESPONSE

1.0 Introduction

1.1 Background

The Central Securities Clearing System (CSCS) Plc. was incorporated on July 29, 1992, as a Financial Market Infrastructure (FMI) for the Nigerian Capital Market. It was commissioned in April 1997 and commenced operations on April 14, 1997. On the 16th of May 2012, CSCS became a Public Liability Company (PLC) by a special resolution.

The Securities and Exchange Commission issued the license for CSCS to carry on business as Central Depository, Clearing and Settlement entity for transactions in the Nigerian Capital Market. It operates a computerized depository, clearing, settlement and delivery system for transactions in securities in the Nigerian Capital Market.

CSCS facilitates the delivery (transfer of securities from seller to buyer) and settlement (payment of bought shares) of securities transacted on the approved Nigerian Exchanges. It enables



securities to be processed in an electronic book entry form thereby substantially reducing the period it takes a transaction to commence and end.

CSCS has made visible strides in the Nigerian Capital Market and will continue to respond to the needs of the securities and commodities market to further enhance transparency and speedy settlement of transactions.

1.2 Purpose of the Request for Proposal (RFP)

CSCS is inviting responses to this RFP to appoint a suitably qualified vendor to proffer solution for **Power Architecture Design**. The appointment of a successful agent is subject to the conclusion of agreeable terms for cost, delivery, warranty, and support.

The vendor is expected to:

- Meet specification of the Power Architecture Design.
- Confirm a delivery date.
- Provide warranty assurances and
- Confirm temporal provision for a stopgap in the event of protracted fault within the warranty period or outright replacement given the nature of fault.

You are invited to submit your best technical and financial offer for the requested services. Your proposal could form the basis for a contract between your company and CSCS.

2.0 PROJECT DELIVERABLES

2.1 Project Scope

1. Objective

The primary objective of this power architecture design is to:

Provide a reliable power supply for all building operations.



- Ensure compliance with local building codes, safety standards, and environmental regulations.
- Optimize energy efficiency and sustainability.
- Provide future-proofing capabilities for potential upgrades or expansions

2. <u>Scope of Work</u>

The following tasks will be performed under this scope of work:

- 2.1. Preliminary Analysis and Design
- Power Load Assessment: Perform an electrical load analysis to determine the total electrical demand, including lighting, HVAC, office equipment, and other electrical loads.
- System Type Determination: Define the type of electrical system (e.g., single-phase, three-phase) existing based on building requirements.
- Utility Coordination: Coordinate with local utility providers for the supply voltage, service configuration, and any potential upgrades required for the CSCS Plc's power needs.
- Electrical Distribution System Design: Design the main electrical distribution system, including:
 - Main distribution board (MDB)
 - Sub-distribution panels
 - Circuit protection and control systems
- Power Backup Solutions: Evaluate existing backup power system (e.g., generators, UPS, batteries) to support critical loads during power outages.

2.2. Detailed Design and Engineering

- Electrical Distribution System:
 - Describe and specify the existing electrical panels, circuit breakers, transformers, and busbars for the floors occupied by CSCS plc in the NGX building.
 - Specify the required conductors (cables, wiring) and their routing throughout floors occupied by CSCS Plc.
 - Develop short-circuit calculations and coordination studies to ensure system protection.
 - Design for grounding and bonding systems to meet safety standards.
- Lighting System Design: Evaluate the power infrastructure for the lighting system, including lighting panels, wiring, and controls.



- Power Control and Automation:
 - Design automation systems that can be adopted based on the existing structure for power monitoring and control.
 - Integrate energy management solutions to track and optimize energy usage.
- Energy Efficiency Considerations: Specify energy-saving measures like energy-efficient lighting, smart metering, and demand-side management techniques.

2.3. Compliance and Standards

Ensure that the power architecture complies with all relevant standards and codes

2.4. Documentation

- Power Distribution Diagrams: Provide schematic diagrams illustrating the electrical distribution system, including service entry, panels, transformers, and connections.
- Single-Line Diagrams: Prepare single-line diagrams showing the flow of electrical power from the main supply to end users.
- Panel Schedules: Develop detailed schedules for each electrical panel, including ratings, circuit numbers, and equipment connections.
- Load Calculations: Provide a detailed load calculation document for all electrical circuits and major loads within the building.
- Electrical Specifications: Create a specification document for all electrical equipment, including transformers, switchgear, cables, and protective devices that are in place.

3. <u>Deliverables</u>

- Electrical power design drawings (single-line diagrams, distribution schematics, panel schedules)
- Detailed load calculations and analysis
- Electrical system specifications and equipment lists
- Compliance certification and reports

4. Timeline and Milestones

2 weeks





D. METHODOLOGY/DESCRIPTION OF THE SERVICE APPROACH

In this section, the Bidder will describe how they will deliver the required services. The information provided should demonstrate the Bidder's understanding of the scope of work and their ability to address potential challenges. Key components of your proposal should include:

- An overview of the services to be provided, including a brief description of the service delivery approach and an estimated timeline for implementation.
- Documentation and descriptions of any related services that will support the delivery of the required services.
- Details of at least three previous projects of similar scope and scale, including references within the proposal.
- A comprehensive project plan outlining timeline, milestones, resource allocation, communication strategies, quality management processes, and any other pertinent plans for project execution.
- Any additional relevant documentation demonstrating the Bidder's competence and qualifications for undertaking this project.

E. PRICE SCHEDULE

1.0 Financial Proposal

In preparing the Financial Proposal, Agencies are expected to consider the terms and conditions outlined in this RFP document. The Financial Proposal should include the following details:

- i. Total cost of the project: Provide a comprehensive total amount for the entire project.
- ii. Breakdown of costs: Itemize the costs for each specific item of work listed in the Scope of Work and Deliverables section of the RFP document.





- iii. Cost for additional elements: Highlight the cost for any other relevant elements not specified in the Scope of Work and Deliverables but deemed necessary for project execution.
- iv. VAT and other taxes: Clearly indicate the amount of Value Added Tax (VAT) and any other applicable taxes separately.
- v. Currency: All costs must be stated in Nigerian Naira.
- vi. Fixed cost: Ensure that the cost quoted is firm and fixed for the entire duration of the contract performance. Any deviation from the quoted rate will not be entertained by CSCS.
- vii. Conditions: The Financial Bid must not include any conditions. Any conditional financial proposal will be rejected.

F. EVALUATION CRITERIA

The evaluation shall be undertaken in three stages:

- I. Preliminary Evaluation, which shall consider responses from bidders in sections A and B
- II. **Technical Evaluation,** which shall mainly consider responses to sections C and D
- III. Financial Evaluation, which shall consider items under section E

G. BID SECURING DECLARATION

[insert: title and RFP number]

To: [insert: name and address of Entity]



We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that in the case of a Joint Venture, all partners to it will automatically be suspended from being eligible for participating in bidding for any contract with you for the period of time of [5 YEARS], in case of, and starting from the date of, breaching our obligation(s) under the bidding conditions due to:

(a)withdrawing our bid, or any part of our bid, during the period of bid validity specified in the Bid Submission Form or any extension of the period of bid validity which we subsequently agreed to; or

(b) Having been notified of the acceptance of our bid by you during the period of bid validity, (i) failing or refusing to execute the Contract Agreement, or (ii) failing or refusing to furnish the performance security, if required, in accordance with the Instructions to Bidders.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of the period of bid validity.

If the submission of alternative bids was permitted, and in case we did submit one or more alternative bids, this Bid-Securing Declaration applies to these parts of our bid as well.

Signed: [insert: signature of person whose name and capacity are shown below]

Name: [insert: Name of person signing the Bid-Securing Declaration], in the capacity of [insert: legal capacity of person signing the Bid-Securing Declaration]

Duly authorized to sign t	the bid for and on behalf of: <i>[</i>	[insert: name of Bidder]
Dated on	_ day of	_, 20
[Add Corporate Seal (wh	nere appropriate)]	