



LAGOS STATE GOVERNMENT



REQUEST FOR EXPRESSIONS OF INTEREST

LAGOS, NIGERIA LAGOS STATE WATERWAYS AUTHORITY (LASWA) PROJECT TITLE: OMI ÈKÓ CONTRACT TITLE: CONSULTANCY SERVICES FOR PROJECT MANAGEMENT AND OPERATIONAL DESIGN

LASG/LASWA/AFD/EIB/CS/IPC/QCBS/PMOD/02-24 | DATE: SEPTEMBER 11TH, 2024

The Lagos State Government through the Federal Republic of Nigeria has received financing from Agence Française de Développement ("AFD"), the European Union ("EU") and European Investment Bank ("EIB") for the OMI ÈKÓ project, and intends to use part of the funds thereof for the following consultancy service: **Project Management and Operational Design (PMOD).**

Objective and Outputs of the Consultancy

OMI ÈKÓ is a 410 M EUR project cofinanced by AFD, the EU and European Investment Bank ("EIB"), and implemented by the Lagos State Waterways Authority (LASWA). The project aims to develop mass public inland waterways transportation (IWT) on the Lagos Lagoon. This includes the procurement of 78 electric powered vessels and the development of 15 ferry routes comprising the channelization, marking, and dredging of 140km of inland waterways, and the development of 25 ferry terminals and jetties, including charging stations, light maintenance facilities, connections with other modes of transport, and all supporting infrastructure to the operation of the ferry network such as intelligent transport systems. Lastly, the project will strengthen capacity within LASWA to ensure they can effectively implement the project and manage the future ferry network.

Operations

Mission 3 – Detailed Engineering Design (DED) for OMI ÈKÓ ferry operations

- Output 3.1 – DED for e-ferries
- Output 3.2 – DED for Intelligent Transport System (ITS)
- Output 3.3 – Functional specifications for the Battery Energy Storage System (BESS)

Mission 4 – Procurement Support for OMI ÈKÓ

- Output 4.1 – Procurement support for e-ferries
- Output 4.2 – Procurement support for ITS
- Output 4.3 – Procurement support Electronic Fare Collection system
- Output 4.4 – Procurement support for OMI EKO services

Mission 5 – Supervision of ferry construction and ITS supply and installation

- Output 5.1 – Ferry Construction Supervision: tasks and duties
- Output 5.2 – Supervision of ITS supply and installation
- Output 5.3 – Supervision, supply, and installation reports
- Output 5.4 – Consultant's staff for CS (ferries) and ITS supply and installation

Mission 6 – Project management and institutional strengthening of LASWA

- Output 6.1.1 – Master Project Schedule
- Output 6.1.2 – Quality Management Plan
- Output 6.1.3 – Master Procurement Plan
- Output 6.1.4 – Contract Management
- Output 6.1.5 – Cost Control System
- Output 6.1.6 – Project Monitoring and Evaluation Results Framework
- Output 6.1.7 – OMI EKO Risk Assessment
- Output 6.1.8 – Project Monitoring and Progress Report
- Output 6.1.9 – Financial and

Technical Audits

Output 6.1.10 – Project Implementation Manual (PIM)

The services are expected to commence in Q1 2025 for a contract period of sixty (60) months, and an expected completion in Q1 2030. It should be noted that most services are expected to be full-time residential in Lagos. However, part of the services may be delivered from the home office(s) of the consultant(s).

The Lagos State Waterways Authority (LASWA) hereby invites eligible consultants to show their interest in delivering the service described above.

This Request for Expressions of Interest is open to: **Consulting Firms. The service are desired to be undertaken by a consortium of foreign and local firms.**

Eligibility criteria to AFD financing are specified in sub-clause 1.3 of the "Procurement Guidelines for AFD-Financed Contracts in Foreign Countries", available online on AFD's website: <http://www.afd.fr>.

The Applicant shall submit only one application, either in its own name or as a member of a Joint Venture (JV). If an Applicant (including any JV member) submits or participates in more than one application, those applications shall be all rejected. However, the same Subconsultant may participate in several applications.

If the Applicant is a JV, the expression of interest shall include (i) : a copy of the JV Agreement entered into by all members; or (ii) a letter of intent to execute a JV Agreement, signed by all members together with a copy of the Agreement proposal. In the absence of this document, the other members will be considered as

Subconsultants. Experiences and qualifications of Subconsultants are not taken into account in the evaluation of the applications.

Interested Applicants must provide information evidencing that they are qualified and experienced to perform those Services. For that purpose, documented evidence of recent and similar services shall be submitted.

Assessment of previous similar experiences will be based on:

- The contracts size: not less than €3,000,000 (Three millions euros).
- The nature of the Services: (i) project management; (ii) institutional strengthening and capacity building; (iii) marketing and communication; (iv) inland waterways transportation [IWT] operations design and business model; (v) financial modeling for public transport; (vi) detailed engineering design, functional requirements and technical specifications for e-vessels and intelligent transport systems [ITS]; (vii) procurement for FIDIC supply contract; and (viii) supervision of vessel production.
- The technical area and expertise: (i) urban mass transit systems; (ii) vessel design; (iii) ITS design; (iv) public transport operations – Preferably, applicants demonstrate experience in at least one (1) successfully implemented IWT Project
- Geographic experience: knowledge and in depth experience of project execution in Nigeria and/or subsaharan Africa, and developing contexts more widely.

LASWA will also take into account during the evaluation of expressions of interest the following items:

- Relevant experience in projects of similar nature and complexity. In the case of JV or consrtium, experiences from all JV members and subconsultants will be considered;
- Team composition and adequate balance between international and local experts
- Presence of local representatives/partners in the proposed JV or consortium.
- Experience in implementation of donor-funded infrastructure projects.

In case of JV or Consortium:

- General introduction about the leading firm and its potential partners;
- Justification of consortium or JV in those both cases: complementary capacities and key technical fields of the consortium;
- Among the submitted applications, LASWA will shortlist a maximum of six (6) Applicants, to whom the Request for Proposals to carry out the Services shall be sent.

An AFD's standard form of Statement of Integrity, Eligibility and Social and Environmental Responsibility, duly signed by the Firm/JV, must be provided with the application. **A copy could be downloaded from the AFD website (<https://www.afd.fr>) or through this link: <https://bit.ly/347wmhJ>. or from the EIB website through the link: <https://eur-lex.europa.eu/homepage.html>.** The consultant may request a hard or soft copy from LASWA.

One original and two copies of the EOI must be delivered no later than **October 16th, 2024 by 3 :00 p.m**

- In hard copy and soft copy to the address below in a sealed envelope clearly marked Expression of Interest for PMOD Consultancy Services; or
- By email in PDF format to procurement@lagoswaterways.com with clear indication of the title in the subject.

Head of Procurement

Lagos State Waterways Authority (LASWA),

Five Cowries Terminal, falomo, Ikoyi,

Lagos, Nigeria.

Telephone: +234 (0) 802 424 4429

E-mail: procurement@lagoswaterways.com

Interested Applicants may obtain further information at the address above by a written procedure.

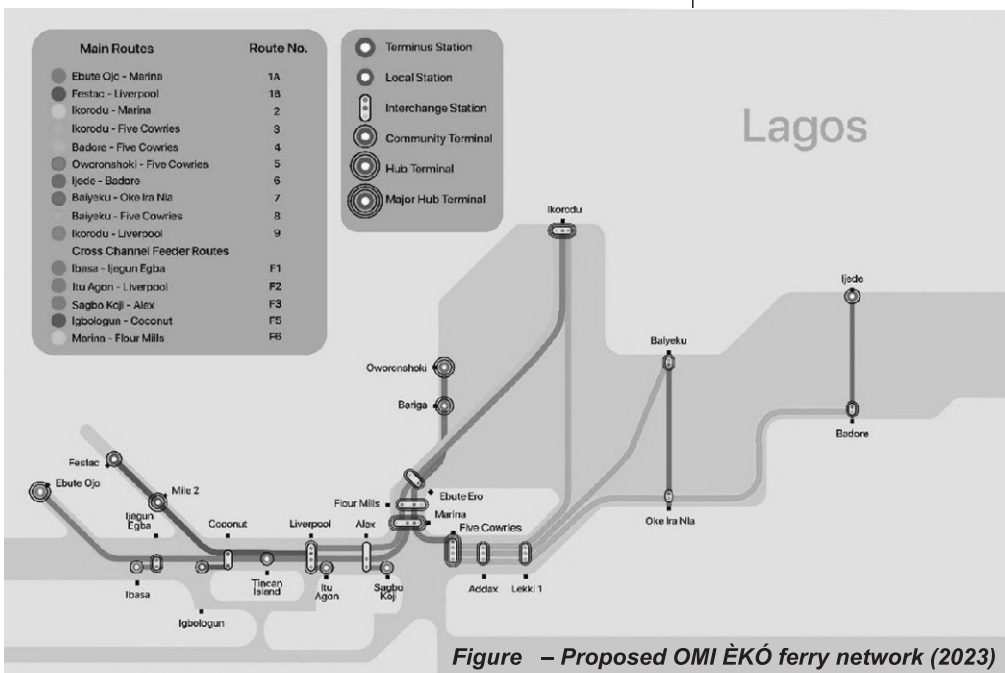


Figure – Proposed OMI ÈKÓ ferry network (2023)

LASWA, the implementing agency, requires the services of internationally qualified and experienced consultants with the requisite skills and experience to assist in two areas:

- Package 1: Detailed Engineering Design, Procurement and Construction Supervision (EPCS)
- Package 2: Project Management and Operational Design (PMOD)

This request for Expression of Interest is related to Package 2: **PMOD.**The consultancy service includes the six missions and following outputs:

Mission 1 – Finetuning the OMI ÈKÓ ferry network

- Output 1.1 – Update of the existing ferry passenger demand
- Output 1.2 – Refinement of the passenger forecasts
- Output 1.3 – Finalising the OMI EKO ferry network

Mission 2 – Shaping the OMI ÈKÓ ferry operations

- Output 2.1 – Enhancing the Fare Structure and Potential Non-Fare Revenue
- Output 2.2 – Update the Financial Model for the OMI EKO Operations
- Output 2.3 – Advancing the Ferry Operational Plan for the OMI EKO project
- Output 2.4 – Sharping the Business Model for OMI EKO Operations
- Output 2.5 – Vessel Industry Transition Program (VITP)
- Output 2.6 – Branding and marketing the OMI EKO project
- Output 2.7 – Start-Up and Commissioning of OMI EKO