



Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)

National Fisheries & Aquaculture Authority

P. O. Box 10-1384

United Nations Drive, Bushrod Island

1000 MONROVIA 10, LIBERIA

REQUEST FOR EXPRESSION OF INTEREST (REOI) (Consulting Services – Firm Selection)

Country: Liberia

Name of Project: Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)

Loan No.: I5809P

Date: September 9, 2026

Assignment Title: Consulting Services to Provide Detailed Engineering Design and Construction Supervision for the Construction of Two (2) Integrated Fish Landing Sites in Harper, Maryland County and Grandcress, Grand Kru County

Reference No.: NAFAA/IFSSP/QCBS/003/2026

The National Fisheries and Aquaculture Authority (NaFAA) through the Government of Liberia has received financing support from the OPEC Fund for International Development (OPEC Fund) towards the implementation of the “Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)”, and intends to apply part of the proceeds towards eligible payment for the consulting services to provide detailed engineering design and construction supervision for the construction of two (2) integrated fish landing sites in Harper, Maryland County and Grandcress, Grand Kru County.

The consulting services (“the Services”) include the provision of comprehensive professional services for the detailed engineering design, preparation of bidding documents, procurement support, construction supervision, contract administration, and defects liability supervision for the construction of the two (2) integrated fish landing sites in Harper, Maryland County and Grandcress, Grand Kru County. The assignment is expected to be completed in a period of thirty-six (36) months after the signing of the Contract.

The detailed Terms of Reference (TOR) for the assignment can be found at the following websites:

a) www.nafaa.gov.lr

b) www.emansion.gov.lr

The National Fisheries and Aquaculture Authority (NaFAA), executing agency of the LIFSS Project, now invites eligible consulting firms to indicate their interest in performing the Services.

Interested firms should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services (brief corporate profile, description of similar assignments, experience in similar conditions, availability of appropriate skills, etc.)

The consulting firm shall demonstrate extensive and relevant experience in the planning, design, and implementation of marine infrastructure, particularly landing sites, and coastal protection works.

Specifically, the firm shall:

- Have a minimum of ten (10) years of demonstrated experience in marine and coastal engineering, Integrated waste and water management, geotechnical investigations and design and/or supervision of marine construction works
- Demonstrate specific, recent, and verifiable experience in at least three (3) similar assignments within the last ten (10) years, involving design of artisanal onshore fish landing sites and/or artisanal fisheries, cold-chain systems,
- Possess a valid ISO 9001:2015 certification (Quality Management System) or equivalent, ensuring adherence to internationally recognized quality standards.
- Demonstrate the ability to mobilize a multi-disciplinary engineering team, including expertise in Structural and marine engineering, Geotechnical engineering and Mechanical & Electrical Engineering
- Demonstrate prior experience working on donor-funded projects, including familiarity with international design standards and procurement procedures.

The attention of interested Consultants is drawn to Section G and Appendix II of the OPEC Fund's Principles of Procurement of Goods, Works and Services dated June 2023, setting forth the OPEC Fund's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A Consultancy Firm will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Procedures for the Procurement of Consulting Services dated April 2023.

Further information can be obtained at the address below during office hours, i.e. 0900 to 1600 hours GMT.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by Wednesday, October 7, 2026 @ 4:00PM GMT:

Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)

National Fisheries and Aquaculture Authority
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Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)

National Fisheries & Aquaculture Authority

P. O. Box 10-1384

United Nations Drive, Bushrod Island

1000 MONROVIA 10, LIBERIA

Terms of Reference

To Finalize Detailed Engineering Design (DED) and provide construction supervision of two Integrated Fish Landing Sites in Harper, Maryland County and Grandcress, Grand Kru County

under the

Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)

15809P

August 2026

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1. Introduction

Liberia has a coastline of some 590km, a relatively narrow continental shelf with an average width of 31 km, and a total Economic Exclusion Zone (EEZ) of around 18,400km². The coastline of Liberia is dotted with fish landings sites, from North to South, but four large clusters are located around the large cities of Robertsport, Monrovia, Buchanan and Harper.

The main oceanic pelagic resources are tuna and tuna-like species such as bonito and marlin. The shelf is slightly narrower in northern waters and rather broader in the south, where it virtually provides the starting point for the Gulf of Guinea. Unlike the coastal regions to the north such as Sierra Leone and Guinea, Liberia is not affected by the upwelling effects of the Canary Current, which therefore limits its productivity, although it does receive heavy seasonal discharges from the numerous rivers and their estuaries; these provide productive conditions for shrimp fisheries. The lack of upwelling does not favour the production of the small pelagic sardine-like species so plentiful further north but, nevertheless, they are sufficiently prolific as to provide a significant element in the fishery.

The artisanal fishery is estimated to provide a means of livelihood for about 33,120 full-time fisher folk and processors in both marine and inland waters, about 61% of whom are Liberians and 60% females. The Liberians are mainly Kru and the foreigners are mainly Fanti and Popoe fishers who migrated to Liberia from Benin, Ghana and Cote D'Ivoire, with recent additions of Gambian and Senegalese fishermen based in Cape Mount County. Despite the contribution of the artisanal fisheries sector to livelihoods, inadequate fisheries infrastructure continues to constrain the sector's growth and competitiveness. Most artisanal fish landing sites lack basic infrastructure such as protected landing areas, hygienic fish handling facilities, cold storage, potable water, sanitation, fish processing facilities, waste management systems, and reliable access roads. These deficiencies result in significant post-harvest losses, reduced fish quality, limited value addition, poor occupational health and safety conditions, and constrained market access.

To address these challenges, the Government of Liberia (GoL), through the National Fisheries and Aquaculture Authority (NaFAA), is implementing the **Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)** with financing from the **OPEC Fund for International Development (OPEC Fund)**. The development objective of the Project is to improve fisheries management and enhance livelihoods in selected fishing communities, through the provision of the needed support to the country to maintain or increase priority fish stocks and the benefits that they provide, improving management and governance of fisheries, and improving value-addition of fish and fish products, etc.

One of the Project's key infrastructure investments is the construction of two modern Integrated Fish Landing Sites in Maryland County and Grand Kru County. These facilities are expected to provide modern infrastructure for fish landing, handling, preservation, processing, marketing, and fisheries support services while enhancing food safety, climate resilience, environmental sustainability, and economic opportunities for fishing communities.

This ToR is intended to recruit a qualified consulting firm to prepare the detailed engineering designs, bidding documents, assist in procurement of civil works contractors, and supervise construction until completion and handover.

2. PROJECT DESCRIPTION

2.1 Description of Project

The physical infrastructure proposed under the project consists of the construction of artisanal fisheries landing sites in two (2) counties will be composed separately of:

- Covered fish handling area
- Chilled storage rooms with blast freezers
- Male and female hygiene block
- The facility shall be equipped with solar-powered sea water supply borewell, rainwater harvesting system, liquid waste treatment system, municipal solid waste containers, Igloo cooler boxes for ice storage, and solar photovoltaic (PV) panels and batteries to run LED lighting and pumping requirements (borewell and header tanks) and stainless-steel work benches.
- The landing site layout will also have other facilities, such as, fish smoking facilities, fuel storage and dispenser, net and outboard motor spares shops, fresh and processed fish markets as well as fishermen changing rooms and eateries.
- Office space for CMA and NaFAA

The locations of the projects are found at the below GPS Coordinates:

- Maryland County N 40°21'58" W 70°43'43"
- Grand Kru County 4.7614° N, 8.2213° W"

3. Objective and Scope of the Assignment

The objectives of the consultancy are to:

- Translate the project requirements into coordinated, site-specific designs.
- Confirm the capacity and functional requirements of each facility.
- Review existing site information, including the geotechnical data in the ESIA.
- Undertake any supplementary surveys or investigations required for design.
- Prepare complete architectural, civil, structural, mechanical, electrical, marine/interface, water, sanitation, waste-management, and environmental/social design information.
- Integrate solar energy, water supply, rainwater harvesting, wastewater treatment, cold-chain, hygiene, fish-handling, and waste-management systems.
- Ensure safe and hygienic separation of fish landing, handling, processing, trading, waste, fuel, public, and administrative functions.
- Prepare detailed cost estimates, bills of quantities, specifications, drawings, and tender documents.¹
- Support the NaFAA during procurement, including assisting in the preparation of bidding documents and evaluation of bids.²
- Supervise construction and administer the works contract.³

¹ The Consultant shall ensure that all applicable ESIA/ESMP and other Project E&S requirements are incorporated into the drawings, technical specifications, BoQ, and construction bidding and contract documents.

² The bidding and contract documents shall also require the Contractor to prepare and implement a C-ESMP and relevant subsidiary management plans, with all E&S measures requiring specific resources appropriately reflected in the BoQ and contract pricing.

³ Prior to commencement of the relevant construction activities, the Supervising Consultant shall review and recommend approval of the Contractor's C-ESMP and associated plans, including as relevant OHS, labor/worker GRM, waste and hazardous materials,

- Ensure compliance with the ESIA, Environmental and Social Management Plan, applicable permits, and contractual safeguards.
- Commission and hand over functional facilities with appropriate manuals, training, and asset records.

The consultancy shall be implemented in the following stages:

Stage	Main activities	Principal outputs
Stage 1	Inception, document review, stakeholder consultations, site verification	Inception Report
Stage 2	Surveys, design verification, utility assessment, geotechnical review, supplementary investigations if required	Survey and investigation report
Stage 3	Functional planning, options assessment, site master planning, preliminary design	Preliminary design package
Stage 4	Detailed design, cost estimates, BOQ, specifications, tender documentation	Complete tender package
Stage 5	Procurement support	Tender clarifications and technical evaluation
Stage 6	Construction supervision and contract administration	Supervision records, certificates, progress reports
Stage 7	Testing, commissioning, handover, and defects-liability support	Completion and final reports

The Consultant shall review the approved Feasibility Study, ESIA, ESMP and all associated technical investigations and shall ensure that the detailed design fully incorporates their recommendations and mitigation measures. Where information is insufficient for detailed design, the Consultant shall undertake or commission the necessary supplementary investigations.

The same core facilities shall be provided at each landing site unless a site-specific assessment demonstrates that a particular component is technically, environmentally, operationally, or economically inappropriate. Any proposed variation shall require the NaFAA's approval.

4. Deliverables

The Consultant shall prepare and submit all deliverables necessary to complete the assignment in accordance with the approved work plan and implementation schedule. All deliverables shall be prepared in English and submitted in both hard copy and editable electronic formats. Unless otherwise specified,

pollution prevention, traffic/community health and safety, emergency response, Code of Conduct/SEA-SH, and chance-find arrangements. The supervision should include routine site inspections, monitoring against the ESIA/ESMP and approved C-ESMP, identification and tracking of non-compliances/corrective actions, monitoring of worker and community grievances, and inclusion of E&S performance and key issues in the Consultant's regular progress reports.

reports shall be submitted in **three (3) hard copies**, one (1) reproducible master copy, and editable electronic versions in Microsoft Office-compatible formats, AutoCAD/Revit (or other agreed CAD/BIM software), PDF, and native software files.

All reports, drawings, calculations, specifications, and other documents shall be reviewed internally by the Consultant and signed and sealed by the appropriate licensed professionals prior to submission.

The Consultant shall revise and resubmit deliverables to address comments received from the NaFAA, the Project Implementation Unit (PIU), and the OPEC Fund, as applicable.

4.1 Detailed Deliverables

- a. **Project Inception, Investigations & Design** to include inception planning, site investigations, surveys, feasibility assessments, preliminary and detailed engineering designs, calculations, drawings, specifications, and climate, environmental and social considerations.
- b. **Costing, Tendering & Procurement Support** to include Bills of Quantities, Engineer's cost estimates, tender documentation, procurement support, bid clarifications, pre-bid activities, technical evaluations, and contract finalization assistance.
- c. **Construction Supervision & Project Monitoring** to include construction supervision, quality assurance/control, progress and financial reporting, payment certification, risk management, environmental and social compliance, occupational health and safety monitoring, and stakeholder coordination.
- d. **Completion, Defects Management & Final Reporting** to include testing and commissioning, practical completion and taking-over support, defects liability period inspections, corrective action and warranty monitoring, performance certification, and final project completion reporting.

4.2 Deliverable Review and Approval

The NaFAA shall review each deliverable and provide consolidated comments within **ten (10) calendar days** of receipt. The Consultant shall address all comments and submit a revised version within **seven (7) calendar days**, unless otherwise agreed. Deliverables shall be deemed accepted upon the NaFAA's written approval.

4.3 Ownership of Deliverables

All reports, drawings, specifications, calculations, models, digital files, Bills of Quantities, cost estimates, photographs, databases, and other documents prepared under this assignment shall become the property of the NaFAA. The Consultant shall not reproduce, disclose, or use such documents for purposes unrelated to this assignment without the prior written consent of the NaFAA, except where required by law or professional obligations. Electronic files shall be provided in editable formats together with PDFs, and all intellectual property rights in the deliverables shall vest in the NaFAA upon acceptance and payment in accordance with the Contract.

5. Qualification and Team Requirements

5.1 Consulting Firm

The Consulting Firm shall demonstrate extensive and relevant experience in the planning, design, and implementation of marine infrastructure, particularly landing sites, and coastal protection works.

Specifically, the Firm shall:

- Have a minimum of ten (10) years of demonstrated experience in:
 - Marine and coastal engineering
 - Integrated waste and water management
 - Geotechnical investigations
 - Design and/or supervision of marine construction works
- Demonstrate specific, recent, and verifiable experience in at least three (3) similar assignments within the last ten (10) years, involving:
 - Design of artisanal onshore fish landing sites
 - Artisanal fisheries, cold-chain systems,
- Possess a valid ISO 9001:2015 certification (Quality Management System) or equivalent, ensuring adherence to internationally recognized quality standards.
- Demonstrate the ability to mobilize a multi-disciplinary engineering team, including expertise in:
 - Structural and marine engineering
 - Geotechnical engineering
 - Mechanical & Electrical Engineering
- Demonstrate prior experience working on donor-funded projects, including familiarity with international design standards and procurement procedures, which will be considered an added advantage.

5.2 Team of Key Experts

The Consultant shall propose a multi-disciplinary team of qualified experts with demonstrated experience in marine and port infrastructure design. The key experts shall include, at a minimum, the following:

Expert	Position	Qualification
KE - 1	Team Leader / Project Manager-Senior Civil Engineer	Minimum Master's Degree in Civil Engineering, Structural Engineering, Construction Management, Project Management, or a related engineering discipline; Registered Professional Engineer with a recognized professional institution; Minimum 15 years of relevant professional experience; At least 10 years of experience in managing multidisciplinary engineering consultancy assignments; Experience as Team Leader or Project Manager on at least three (3) similar industrial, post-harvest fisheries, or agricultural infrastructure projects; Demonstrated experience with OPEC Fund, World Bank, African Development Bank, or other international development partner-funded infrastructure projects.
KE - 2	Senior Marine/ Coastal Engineer	Bachelor's Degree in Marine/ Coastal Engineering, Civil Engineering or Structural Engineering; Registered Professional Engineer; Minimum 10 years of experience.

KE - 3	Environmental and Social Safeguard Specialist	Bachelor's Degree in Environmental Science, Environmental Engineering, Natural Resources Management, Social Sciences, Sociology, Development Studies, Anthropology, Community Development, or related discipline or related field; Minimum 10 years of experience; Demonstrated experience implementing the applicable Environmental and Social Framework (ESF), including preparation or supervision of Environmental and Social Management Plans (ESMPs) The candidate should also have experience in implementing the applicable Environmental and Social Standards (ESSs), including labor management, stakeholder engagement, and grievance redress.
KE - 4	Electrical/Mechanical Engineer	Bachelor's Degree in Electrical Engineering, Mechanical Engineering; Registered Engineer; Minimum 10 years of experience; Demonstrated experience in the design, installation, and commissioning of essential systems—covering power supply, lighting, refrigeration, water and waste management, and mechanical equipment—while supervising compliance with safety and donor standards, and verifying technical documentation to deliver a fully functional and efficient facility ready for handover.

5.3 Non-Key Experts

The Consultant shall engage, as necessary, appropriately qualified non-key experts to support the assignment and shall determine the number and level of effort of non-key experts necessary to ensure effective delivery of the assignment.

6. NaFAA's Inputs and Responsibilities

The National Fisheries and Aquaculture Authority (NaFAA), through the Project Implementation Unit (PIU) of the **Liberia Integrated Fisheries Sector Strengthening Project (LIFSSP)**, shall serve as the NaFAA and shall be responsible for the overall management and coordination of the assignment.

The NaFAA shall provide strategic guidance, facilitate coordination with relevant government institutions and stakeholders, review and approve the Consultant's deliverables, and ensure that the Consultant has timely access to available project information required for the successful execution of the assignment.

The Consultant shall remain fully responsible for the quality, accuracy, completeness, and professional integrity of all services performed under this assignment, notwithstanding any review, comment, or approval by the NaFAA.

7. Consultant's Inputs and Responsibilities

The Consultant shall provide all professional, technical, administrative, and logistical resources necessary to perform the Services described in these Terms of Reference. The Consultant shall exercise the degree of skill, care, diligence, efficiency, and professional judgment expected of a qualified consulting firm experienced in the design and construction supervision of industrial food processing facilities and similar infrastructure financed by international development partners.

The Consultant shall perform the Services independently and impartially while safeguarding the interests of the NaFAA and maintaining the highest standards of professional ethics and integrity.

8. Facilities and Services to be Provided by the NaFAA

NaFAA shall provide assistance and facilitate access to available information, government institutions, stakeholders, and project sites to enable the Consultant to perform the Services efficiently.

Unless expressly stated otherwise in the Consultancy Contract, the Consultant shall be responsible for providing all personnel, office accommodation, equipment, transport, software, communication facilities, and other resources necessary for the execution of the assignment.

The facilities and services provided by the NaFAA shall not relieve the Consultant of its contractual obligations or professional responsibilities under the Consultancy Contract.

9. Duration of the Assignment and Implementation Schedule

The Consultant shall provide professional services for the design, procurement support, construction supervision, testing and commissioning, and Defects Liability Period (DLP) supervision of the two integrated Artisanal Fish Landing Sites in Harper, Maryland County and Grandcress, Grand Kru County.

The assignment is expected to be implemented over an **estimated period of thirty-six (36) months**, comprising the design phase, procurement support, construction supervision, testing and commissioning, and supervision during the Defects Liability Period. The actual duration may be adjusted by the NaFAA depending on project implementation progress, procurement timelines, and construction performance.

The Consultant shall commence the Services upon receipt of the Notice to Proceed and shall mobilize its Key Experts in accordance with the approved Inception Report and staffing schedule.

9.1 Indicative Assignment Schedule

The assignment shall be implemented in the following phases:

Phase	Activity	Indicative Duration
Phase I	Inception, Data Collection, Site Investigations, Studies and Feasibility Confirmation including review and confirmation of existing feasibility and site information for detailed design.	2 months
Phase II	Detailed Engineering Design	3 months
Phase III	Preparation of Tender Documents and Procurement Support	4 months
Phase IV	Construction Supervision, Contract Administration, ESHS Supervision, Testing and Commissioning	18 months
Phase V	Defects Liability Period (DLP) Supervision and Final Completion	12 months
Total Estimated Assignment Duration		36 months

The above schedule is indicative and may be revised by the NaFAA to reflect project requirements and procurement outcomes.

10. Payment Schedule and Milestones

The Consultant shall be remunerated in accordance with the Consultancy Contract and the approved Financial Proposal. Payments shall be linked to the successful completion and acceptance of specific deliverables and milestones identified in these Terms of Reference.

Payments shall be made upon submission, review, and written acceptance of the relevant deliverables by the NaFAA. The NaFAA shall process payments in accordance with the payment provisions specified in the Consultancy Contract and applicable OPEC Fund procurement requirements.

The Consultant's remuneration shall include all costs associated with the performance of the Services.

10.1 Payment Methodology

The Consultancy Contract shall generally be structured as:

1. **Lump-Sum Payments** for design, procurement support, and defined deliverables; and
2. **Time-Based Payments** or agreed monthly payments for construction supervision and Defects Liability Period services, depending on the procurement approach adopted by the NaFAA.

The final payment mechanism shall be confirmed during contract negotiations and reflected in the signed Consultancy Contract.

11. LOCATION: Monrovia, with occasional travel to project communities (Harper, Maryland County and Grandcress, Grand Kru County).

12. PROCUREMENT METHOD: Quality and Cost Based Selection (QCBS)