



Republic of Ghana



GHANA INFRASTRUCTURE
INVESTMENT FUND



REQUEST FOR EXPRESSIONS OF INTEREST

Pre-feasibility Study for Inland Water Transport Development: Mpakadan, Asikuma, Buipe & Yapei Ports

Consulting Services – Firm Selection

REFERENCE

IWT-PFS/EOI/CS/26

ISSUED BY

GIIF & 24-Hour Economy Authority

LOCATION

Volta Lake, Ghana

CLOSING DATE

**Monday, 19 October 2026
5.00 pm (GMT)**

BACKGROUND

The Ghana Infrastructure Investment Fund ("the Fund" or "GIIF") is a body corporate wholly owned by the Republic of Ghana and established pursuant to the Ghana Infrastructure Investment Fund Act, 2014 (Act 877). The Fund's mandate is to mobilise, manage, coordinate and provide financial resources for investment in a diversified portfolio of infrastructure projects in Ghana for national development.

The 24-Hour Economy Authority ("the Authority" or "24H+") is a body corporate established under the 24-Hour Economy Authority Act, 2026 (Act 1164) to implement the 24-Hour Economy and Accelerated Export Development Programme. The Authority's objective is to ensure the integrated, sustainable transformation of national systems for economic production, the supply chain, marketing and labour development. To achieve this objective, the Authority is mandated, in collaboration with relevant agencies, to support the designation and development of strategic economic corridors for the rapid, synergistic expansion of various forms of production. GIIF, as the infrastructure financing partner for the Programme, and the Authority are jointly undertaking this Request for Expressions of Interest.

Ghana's Volta Lake, spanning approximately 8,502 square kilometres and extending over 400 kilometres from the Akosombo Dam in the south to the country's northern reaches, is one of the world's largest man-made lakes and a significant yet underutilised inland waterway corridor. The lake passes through or near several regions, offering the potential to serve as a cost-effective, low-emission alternative to road transport for moving freight and passengers between northern and southern Ghana.

Mpakadan, situated in the Eastern Region near the Afram Plains, and Buipe, located in the Savannah Region on the Black Volta arm of the Volta Lake, are two strategic nodes along this corridor. Both sites have existing state-owned infrastructure in varying states of condition and utilisation. Buipe has historically served as a logistics node for petroleum products transported by barge from the south, while Mpakadan is the current terminus of the Tema–Mpakadan rail line connecting the Port of Tema to the shores of Lake Volta, emphasising its potential as a multimodal gateway enabling the waterborne transport of transit containers and bulk fuel from Southern to Northern Ghana and beyond. Asikuma and Yapei are also potential secondary nodes of interest in the Eastern and Savannah Regions along Lake Volta.

GIIF and 24H+ recognise the strategic importance of inland water transport (IWT) to Ghana's freight logistics, regional connectivity and agricultural value chains, and as a critical linchpin of the Volta Economic Corridor initiative championed by the 24-Hour Economy Authority. As part of GIIF's mandate to facilitate infrastructure investment, and in its capacity as an infrastructure financing partner for the 24-Hour Economy and Accelerated Export Development Programme, GIIF and 24H+ intend to commission a comprehensive pre-feasibility study to assess the technical, commercial, environmental, social and financial viability of developing and operating an integrated North–South inland water transport corridor for the movement of transit containers and bulk fuel.

The study will provide the evidence base needed for GIIF and relevant government agencies to make informed investment decisions, structure appropriate financing arrangements, and engage development finance institutions and private-sector partners.

SERVICES REQUIRED

GIIF and 24H+ seek to engage a suitably qualified and experienced consulting firm or consortium to conduct a Pre-feasibility Study for Inland Water Transport of transit containers and bulk fuel along the North–South corridor on the Volta Lake. The assignment is structured as a single Lot, as indicated below.

Lot No.	Consultancy Assignment	Assignment Code
1	Pre-feasibility Study for Inland Water Transport of Transit Containers, Bulk Fuel and Ancillary Cargoes – Mpakadan, Asikuma, Buipe and Yapei Ports	IWT-PFS/EOI/CS/26

The scope of the Pre-feasibility Study shall broadly include, but may not be limited to, the following:

- ◆ Assessment of the current state of infrastructure at Buipe, Yapei, Asikuma, Mpakadan and other potential sites, including berths, storage facilities, access roads, navigational aids and equipment;
- ◆ Review of the physical and hydrological characteristics of the Volta Lake corridor between Buipe, Yapei, Asikuma, Mpakadan and other potential sites, including navigability, seasonal water level variations and environmental considerations;
- ◆ Demand analysis and traffic forecasting for freight (including transit containers, petroleum products, agricultural commodities and general cargo) on the corridor;
- ◆ Technical options analysis for port rehabilitation, upgrade and new infrastructure development at potential port sites, including cost estimates;
- ◆ Assessment of the institutional and regulatory framework governing inland water transport in Ghana, including the roles of the Ghana Ports and Harbours Authority, the Volta River Authority and the Ghana Maritime Authority;
- ◆ Financial and economic analysis, including revenue projections, cost-benefit analysis, economic rate of return and financing options;
- ◆ Environmental and Social Impact Assessment (ESIA) scoping and identification of key environmental, social and climate-related risks and mitigation measures; and
- ◆ Preparation of a project development roadmap, including recommended next steps, feasibility study requirements and implementation sequencing.

This Request for Expressions of Interest invites consulting firms or consortia of suitably qualified individuals to undertake the above assignment. Applicants must demonstrate that their proposed teams possess the relevant qualifications and experience.

SUBMISSION OF EXPRESSIONS OF INTEREST

GIIF and 24H+ now invite eligible consulting firms (“Consultants”) to indicate their interest in providing the services described above. Interested Consultants should provide information demonstrating the required qualifications and relevant experience to perform the services (brochures, descriptions of similar assignments, experience in similar conditions, availability of appropriate staff skills, CVs, etc.). Consultants may associate with other firms to enhance their qualifications.

Following this invitation, only shortlisted firms will be formally invited to submit their technical and financial proposals. The shortlisting criteria are:

- 1 General experience of the firm in transport infrastructure studies, inland waterway transport assessments or related fields;
- 2 Demonstrated experience in pre-feasibility or feasibility studies for port, waterway or multimodal transport infrastructure projects in sub-Saharan Africa or comparable developing-country contexts;
- 3 Availability of appropriate skills among key personnel, including transport economists, port engineers, environmental and social specialists and financial analysts, supported by CVs; and
- 4 Familiarity with the Ghanaian transport sector, regulatory environment and relevant development finance institution requirements.

The Consultant will be selected in accordance with the Public Procurement Act, 2003 (Act 663), as amended. Further information can be obtained at the address below during office hours, 9.30 am to 4.00 pm (except on public holidays).

HOW TO SUBMIT

Expressions of Interest must be in English and delivered in a sealed envelope containing **three (3) hard copies** (one original and two copies) and an **electronic copy on a pen drive**, either in person or by courier, clearly marked:

EOI: GIIF IWT-PFS/EOI/CS/26

Deadline: **5.00 pm (GMT) on Monday, 19 October 2026.**

ADDRESS

The Chief Executive Officer

Ghana Infrastructure Investment Fund
4th Floor, Tower 1, Ministry of Finance
Tumu Avenue, Kanda, Accra, Ghana

Attn: Nana Kwame Osei

GhanaPostGPS: GV-002-6511

Email: kwame.osei@giif.gov.gh
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Expressions of Interest close

19 October 2026 · 5.00 pm GMT