

Key Areas of Investment potential and opportunity in Liberia.

Agriculture/agro-processing

Liberia's climate is favourable to farming. Vast forests and an abundance of water provide a basis for increased agricultural development in our value chain products: aquaculture, marine fisheries, horticulture, oil palm, cocoa, rubber, cassava and much more. Manufacturing and processing of our produce present vast opportunities for investors. Agriculture is a major sector of Liberia's economy, worth 38.8% of GDP and employing 67% of the population, providing a valuable export.

Cocoa: Liberia is abundant in rich land for cultivation with a cocoa yield of 200 kg/ha which has the potential to increase to 1,000kg/ha. Global demand has increased to 6% p.a. Global demand for cocoa is growing and Liberia has the potential to significantly improve productivity and quality, with committed investment in post-harvest processing; certification, quality control and providing farm inputs and extension.

Oil Palm: There is investment potential/opportunity in the production and processing of Oil Palm, such as in The Community Oil Palm Outgrower Scheme and Bioenergy. For example, The Ministry of Micro, Small and Medium Enterprises (MSMEs) have developed oil palm products (e.g. soaps, cooking oil, etc.)

Rubber's current rubber production is 90,000mt and has the potential to expand to 325,000mt. Over 200,000 ha of arable land is available: 55% of rubber is produced by local farmers and there are opportunities to invest in ribbed smoked sheets processing.

Liberia consumes 570,000 tons of **rice** per year. The increase in rice yields & accessibility to markets combined with the reduced cost of production provides excellent investment opportunities in export markets, rice industrial processors, and commercially viable irrigation schemes.

Cassava: Over 80 MT of cassava is consumed every year in ECOWAS. The Market is growing by 4% p.a. in Liberia accounting for 520,000 tones. Opportunities are available within the Industrial Post-harvest processing sector.

Horticulture: Currently producing about 312,000 MT worth of fruit & vegetables and Importing 17,300 mt. The domestic market alone is worth \$103 million p.a.

- **Cashew:** Opportunity to grow this product in Liberia.
- **Financing:** There is a strong business case for opening rural branches in (relatively isolated) agricultural concession areas, employing a significant number of people which can have a strong impact on agricultural markets and the value chain.
- **Other Services include:** Business development; ICT; knowledge management and Branding & Marketing. **Cross-cutting:** Agro-inputs; Agro-logistics and Storage.
- **Supportive sectors such as** packaging, logistics, agricultural financing, and business development services.

Tourism/ Eco-Tourism

Liberia: Investment Opportunities

Liberia is endowed with plentiful natural beauty - from plains to spectacular white-sand beaches, to the incredible Guinea Rainforest. Liberia's tourism possesses unique and competitive assets that remain largely untapped.

- Providence Island- is the landing site for freed emancipated slaves that settled in what would become Africa's first republic, Liberia. It is an ideal place for an amusement park.
- Robertsport- a seaside village located on the border of Sierra Leone and has become a growing community of young surfers keen to transform the area and share their skills.
- Harper- Known for its beautiful stretches of beaches and as the former capital of Maryland.
- Du-Port- Located in Paynesville and offers unique canoe rides among lush mangroves.
- Buchanan- Known as Liberia's Second city with a beautiful coastal line of the Atlantic Ocean & has several rivers and brilliant flora and fauna. It is Liberia's 2nd major seaport.
- Kpatawee Waterfall: dramatic green waterfall located in any forest, rich in biodiversity and seen as a major tourism asset.

Liberia is also home to large sections of Upper Guinean Forest – one of the world's great tropical forest ecosystems that is rich in endemic and rare species. Diana monkeys, chimpanzees, pygmy hippos and many other endangered species all rely on this forest for their survival.

Animals: Liberia, in West Africa, is home to three of the world's eight pangolin species.

National Animal of Liberia: Asiatic Lion. The national animal of Liberia is the Asiatic lion — also known as the Indian lion and Persian lion. Sanctified and protected, most live in Gir Sanctuary, Mitiyala Sanctuary, Pania Sanctuary, Gir National Park, and Girnar Sanctuary.

Western Africa's biodiversity hotspot, Liberia boasts a variety of habitats that 140 mammals, over 600 bird species, plus 75 reptiles and amphibians call home. Offshore, scores of South Atlantic marine animals dart around its coastal waters, including the African manatee.

The government has developed the Liberia National Tourism Strategy to serve as a Road Map for the development of tourism in Liberia, (NTS).

<http://www.moci.gov.lr/doc/LIBERIA%20NATIONAL%20TOURISM%20STRATEGY.1.pdf>

Sustainable Energy:

Investment Opportunities include Transmission and distribution; and off-grid power productions.

Potentials: Solar, wind, waste to energy, hydropower, etc.

There is a huge unmet demand for energy both locally and regionally. Expert estimates indicate that there is an unmet demand for about 823 Megawatts (MW) of power in the Monrovia grid alone. Liberia's climate is favourable to the implementation of renewable energy resources such as Hydropower plants. Along Liberia's coast, the rainfall exceeds 3,000 millimetres (118 inches) per

year, and Liberia's extensive rainy season provides the ultimate conditions for the implementation of renewable resources.

Electricity access in Liberia's urban areas is only 34% and in rural areas, it is almost 0%. Around 21% of total electricity production came from renewable energy sources in 2010. Liberia has the potential to further develop its wind, solar, and hydroelectric energy resources. The country aims to generate 75% of its renewable energy by 2030.

The comprehensive package of the Roberts International Airport, Adjacent hotel and other facilities demands about 5MW.

Telecommunications

Information Communication Technology (ICT):

- 60% of the population is inclined to use ICT services
- Establishment of Liberia Internet Exchange Point
- Undersea Fiber Optic Cable Landing accessible
- Partial Roll-out of Monrovia Fiber Ring
- Gov't willing to further divest part of its 55% share in Cable Consortium Liberia

Major Investment Opportunities in Liberia's ICT Sector:

- National Backbone: \$67m
- Digital Migration Platform: \$48m
- National Postal Addressing System: \$13.7m
- Data Centres and Internet Services Providers

Infrastructure development

ROAD CONNECTIVITY



- LIBERIA HAS A TOTAL ROAD SYSTEM OF **10,600 KM** IN LENGTH;
- OF THESE, ONLY **657KM** ARE PAVED WHILE **9,943 KM** ARE UNPAVED.
- THERE IS MAJOR DETERIORATION ON ALL HIGHWAYS DUE TO HEAVY RAINS, LACK OF MAINTENANCE, OVERLOADED TRUCKS AND A LONG RAINY SEASON WHICH LASTS 8 MONTHS, DURING WHICH MOST OF THE ROADS ARE INACCESSIBLE.



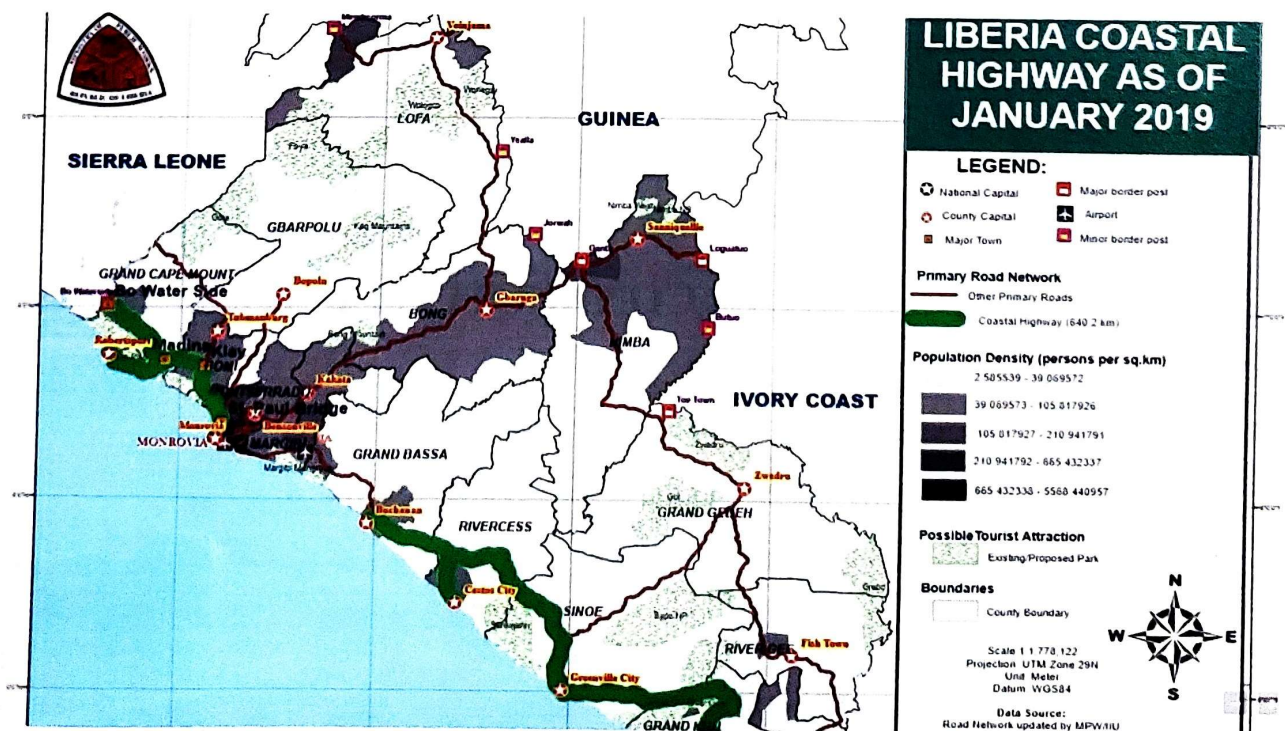
Road Development projects:

15km bridge linking Gardnerville to Sinkor (Possible toll road project with the projection of high traffic) (*Estimated cost of Project: US\$ 80m*)

- Coastal Highway covering the long coastal line of Liberia
- Construction & management of road links (toll road system) as reform progresses for fair payments for road users.
- Long-term road maintenance initiatives.

Other developments:

- **PPP/ Public Buildings/ Hotel Facilities:** Housing Bank Building situated in Central Monrovia with potential for an office complex or hotel facility.
- **Housing/ Real Estate:** Low and middle-income housing complexes/ Apartment complexes: With the large diaspora population and an emerging middle class within the country, the demand for these housing units and apartment complexes is increasing.
- **Airport Development:** James Spriggs Airfield- located in Central Monrovia with an opportunity for PPP. Potential for domestic and regional flights. ELWA (Monrovia) to Roberstfield International Airport road and lighting system.



UK Investment

Agriculture

British International Investment (BII) - the UK's Development Finance Institution - is supporting the Africa Resilience Investment Accelerator (ARIA), which aims to bring together development finance institutions to unlock investment opportunities in frontier markets in Africa. ARIA is exploring the feasibility of supporting the development of Liberia's agriculture sector, possibly through a USD 15 million line of credit blended with a grant. This might entail a partnership with a local bank (possibly IBL Ltd) and technical assistance to provide finance at competitive rates. ARIA hopes to submit a proposal to Investment Officers at BII for future consideration by BII's Investment Committee (a process which can take about six months).