Support to the World Health Organisation's (WHO) REPLACE initiative in emerging markets

1. Background

1.1. About the Global Alliance for Improved Nutrition (GAIN)

Driven by a vision of a world without malnutrition, the Global Alliance for Improved Nutrition (GAIN) was created under the support of major donors at the UN Children's Summit in 2002. GAIN, with its headquarters in Geneva, Switzerland, mobilises public-private partnerships and provides financial and technical support to deliver nutritious foods to those people most at risk of malnutrition. Working with partners, we aim to support and advise governments, businesses, and development partners as they build and mobilise food and nutrition plans to advance nutrition outcomes. Our programs enable better diets via large-scale food fortification, multi-nutrient supplements, nutritious foods for mothers and children, and enhancement of the nutritional content of agriculture products. GAIN is delivering improved nutrition to an estimated 800 million people in more than 40 countries. Looking ahead, GAIN aims to improve the consumption of safe and nutritious foods for—at a minimum—1 billion people by 2022 and target major improvements to food systems, resulting in more diverse and healthier diets for vulnerable people in countries where we work.

In 2010, the Scaling Up Nutrition (SUN) Movement was launched to support national leadership and collective action to scale up nutrition. The SUN Business Network (SBN) is one of the four global networks that support SUN countries (along with UN, Civil Society and Donor Networks). It is convened by the Global Alliance for Improved Nutrition (GAIN) and the UN World Food Programme (WFP) and further supported by an Advisory Group comprised of senior business leaders.

The SBN aims to reduce malnutrition in all its forms through mobilising business to invest and innovate in responsible and sustainable actions and operations. To do this SBN provides a neutral platform to broker partnerships and collaboration between business and all actors on nutrition at national, regional and global level to support SUN Country plans. We believe that when consumers demand improved nutrition, business will act, and national economies will grow. The SBN currently gathers more than 400 members – mostly Small and Medium Enterprises - at global level and in its country networks established in 18 emerging countries.

1.2. Rationale for providing support to the World Health Organisation's (WHO) REPLACE trans fat initiative in emerging markets

Trans fat intake is responsible for over 500,000 deaths from coronary heart disease each year, whereby an increase in trans fat consumption is associated with an increased risk of coronary heart disease events and mortality. Nonetheless, the 2018 Access to Nutrition Index reports that only 20% of 193 countries have policies in place to address saturated fat and trans fat.

The REPLACE initiative aims to replace industrially-produced trans-fat (iTFA) from the global food supply chain through action including: Reviewing dietary sources of iTFA and the landscape for required policy change, Promoting the replacement of iTFA with healthier fats and oils, Legislating or enacting regulatory action to eliminate iTFA, Assessing and monitoring trans fat content in the food supply and changes in trans fat consumption in the population, Creating awareness of the negative health impact of trans fat, and Enforcing compliance with policies and regulations.

To support the REPLACE initiative and specifically support the replacement of iTFA in Pakistan and Nigeria, the International Food and Beverage Alliance (IFBA) and the GAIN/SBN are implementing a multi-stakeholder pilot project. The pilot will support the identification of iTFA replacement solutions with a grant from Resolve Save Lives scalable in 2 regions. SBN would like to benefit from the support of technical expert(s) to map the use and solutions of Partially Hydrogenated Oils (PHO's) and iTFA in the food value chain.

2. Objectives of the Consultancy

GAIN is seeking to engage a technical expert(s) to map the use and solutions of iTFA in the food value chain in Nigeria. The mapping will focus on the use of iTFA among local and national food manufacturers.

3. Scope of Work

The consultant will report to and work closely with GAIN/SBN's project teams primarily based in the United Kingdom and in Nigeria. The consultancy requires desk work, interviews, research and analysis.

3.1. Specific Tasks

To identify/map out the use of iTFA in the food value chain in Nigeria, the consultants is expected to implement the following tasks:

- Meetings with relevant national stakeholders to collect and assess existing data.
- Desk research and interviews of companies in each country to map the use of iTFA in each aspect of their food value chain
- Review of:
 - o different iTFA replacement solutions with indication of availability in the country context
 - \circ cost and technical difficulties around its implementation for the food manufacturers.
- Write a comprehensive report with all supporting data and documents in annexes of the iTFA mapping

4. Estimated Duration of Contract

The consultancy assignment will be conducted over a 10 weeks period.

5. Key Deliverables

As outlined in the table below, the consultant is expected to complete and submit the following deliverables against the indicative time schedule. A detailed time and payment schedule will be agreed upon with the consultant prior to signing the contract and grant agreement.

Deliverables	Deadline
Virtual meeting presenting- first set of results and challenges faced during the mapping exercise	After first 3 weeks
Draft final report with the cost assessments of iTFA replacement solutions as annex	After 6 weeks
Finalised report with:	After 10 weeks
 sample frame and contact details of all businesses that participated in the mapping exercise 	
 Cost assessments of iTFA replacement solutions as annex and recommendations for scale-up 	

6. Key Roles and Responsibilities

6.1. GAIN Responsibilities

- Provide inputs and lead the finalization of the consultancy contract and grant agreement.
- Facilitate the consultants' access to information and documentation relevant to the assignment, as well as
 access to our database of Businesses who could potentially participate in interviews or other informationgathering activities.
- Review and support the development of materials as they are developed and provide feedback/comment
- Transfer payments as per the agreed contract and based on approval of deliverables

6.2. Consultant Responsibilities

The consultant will conduct the assignment by fulfilling the contractual arrangements in line with the TOR, contract and grant agreement including:

- Data collections and analysis
- Development of a report

7. Required Qualifications

The consultant is expected to possess the following set of skills and competencies:

- Advanced university degree in Food Science/Food Technology
- Experience conducting research regarding the food industry
- Experience conducting research in Nigeria
- Proven experience in the analysis and/or implementation of technology transfer in the food industry
- Excellent research and report writing skills.
- Strong qualitative data collection and analysis skills
- Able to work in an international and multicultural environment
- Fluency in both written and spoken English

8. Budget

Provide a budget in US Dollars and not exceeding 18,000 USD, broken down by main cost categories (personnel, subcontracts, travel, operational, and any associated costs) and by main activities. Include a brief narrative justification for line items included. The budget should be inclusive of all taxes/VAT and indirect costs. Payment is subject to approval by the GAIN project team lead and will be made in instalments that are linked to deliverables (to the extent possible) as stipulated in the final consultancy contract and grant agreement.

9. Submission Process and Evaluation Criteria

Proposals for this engagement must be sent by email to laubert@gainhealth.org with the subject line 'Mapping of iTFA in food value chain' not later than midnight 22 April 2019.

The following requirements in the proposal indicate a list of the significant criteria against which proposals will be assessed. This list is not exhaustive and is provided to enhance the applicant's ability to respond with substance.

- Evidence of experience managing similar projects and description of previous relevant work (maximum 1 page)
- Detailed proposal explaining how the scope of work will be addressed (maximum 5 pages)
- Feasible work plan to ensure successful completion of deliverables (timelines)
- Budget and detailed budget justification (table plus no more than 1-page narrative of all-inclusive fees, including lump sum travel and subsistence costs)
- Possible challenges and opportunities envisaged in undertaking the consultancy assignment
- References
- One-page resume

10. Confidentiality

All information provided as part of the proposal evaluation process is considered confidential. In the event that any information is inappropriately released, GAIN will seek appropriate remedies as allowed. Proposals, discussions, and all information received in response to this TOR will be held as strictly confidential.