

## REQUEST FOR EXPRESSION OF INTEREST

COTE D'IVOIRE, LIBERIA, SIERRA LEONE, GUINEA  
Interconnection Project (CLSG)  
ID No. – P113266

**ASSIGNMENT TITLE: DEVELOPMENT OF A HEALTH, SAFETY &  
ENVIRONMENT POLICY AND PROCEDURES MANUAL  
(FIRM)**

**Credit No. : 5110-LR**  
**EOI Ref No. CS-21-08/PIU**  
**Date of publication: 24/08/2018;**  
**Submission deadline: 14/09/2019.**

The International Development Association (IDA) granted to the Government of Liberia global financing of One Hundred and forty-four million and five hundred thousand dollars (\$144,500,000) for the implementation of the Interconnection Project Côte d'Ivoire, Liberia, Sierra -Leone, Guinea (CLSG). Part of this amount is to be used to finance the following contract: Recruitment of **A Consultant for the development of a Health, Safety & Environment Policy and Procedures Manual.**

Consistent with the overall objectives of TRANSCO CLSG, the Consultant (Firm) will develop measures that reduce risks to tolerable levels and a practical HSE Management System in the CLSG Projects and the Company TRANSCO CLSG that ensures the protection of our staff, contractors and the public at all times and environment.

The duration of the assignment is: the first phase is estimated at 58 days of consultation

The services to be provided shall include but not necessarily be limited to the following:

A. **Risk Identification and Reduction in Design**, including the development of a Health, Safety and Environment Policy and Procedures Manual for the construction and operation phases of the project taking into account the following non-exhaustive list:

- **Environmental component**
  - Air emissions and ambient air quality;
  - Energy conservation;
  - Drinking water and wastewater;
  - Hazardous materials management;
  - Waste management;
  - Noise Management;
  - Soil Management;
  - Environmental Monitoring.
- **Health and Safety component**
  - Routine and emergency medical service;
  - General facility design and operation;
  - Life and fire safety (L&FS);
  - Electrical hazards;
  - Physical hazards;
  - Chemical hazards;
  - Biological hazards;
  - Personal protective equipment (PPE);
  - Traffic safety;
  - Transport of hazardous materials;
  - Disease prevention;
  - Emergency preparedness and response;
  - Hygiene, Health and Safety Monitoring.

## B. Residual Risk Management

Train identified personnel in the implementation of the Manual. This will include assistance in the assignment of roles and responsibilities within each HSE case, ALARP (As Low As Reasonably Practicable) demonstration and other deliverables for the construction and operational phases. In particular the consultant should pay close attention to :

- (i) *Facility Description;*
- (ii) *People, HSE Critical Tasks;*
- (iii) *Hazard and effects Management;*
- (iv) *Improvement (Action Plan)*

## C. The key features of the manual

The Manual shall cover at least the following topics:

- (a) Types of HSE cases identified for the, construction and operational phases of the project and the Company TRANSCO CLSG.
- (b) Key roles, responsibilities and management for and within each HSE case selected.
- (c) Asset Integrity: Process Health Safety and Environmental Management
- (d) Hazards and Effects Register
- (e) Hygiene, Health, Safety and Environmental Critical Tasks and Elements
- (f) Matrix of permitted operations
- (g) ALARP demonstration
- (h) Operations phase continuous improvement (Action Plan)
- (i) Statement of Fitness for the Assets
- (j) Project change control and standards variance Procedures

TRANSCO CLSG now invites eligible Consulting Firms (Consultants) to indicate their interest in providing the services described above. Interested consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the services, including technical experience in similar assignments, qualifications of the firm in similar missions and staff experience key.

The requirements are:

- a) The firm should possess the following **minimum qualifications**:
  - (i) A minimum of Ten (10) years relevant professional experience in Health, Safety & Environmental Policies and Procedures Manual and implementing similar assignments;
  - (ii) A minimum of Ten (10) years relevant professional experience in Health, Safety & Environmental Risk Identification and Management;
  - (iii) A sound understanding of HSE management in EPC Project environment and a Company.

b) **Qualification of key staff** – The firm should have at least two dedicated staff for this assignment with the following qualifications and experience:

- ***Environmental Expert***

Holding a Master Degree in the field of Environmental Sciences with at least 10 years post qualification experience, preferably within the power sector and have completed at least three (3) similar missions.

- **Health and Safety Specialist**

Holding a Master Degree in the Health & Safety field with at least 10 years post qualification experience, preferably within the power sector and have completed at least three (3) similar missions.

The attention of interested individual consultants is drawn to paragraph 1.9 of the "World Bank's Guidelines: *Selection and Employment of Consultants by World Bank Borrowers under the IBRD Loans and IDA Credits and Grant*" (January 2011, Revised July 2014) setting forth the World Bank's policy on conflict of interest.

[http://siteresources.worldbank.org/INTPROCUREMENT/Resources/Consultant\\_GLs\\_English\\_Final\\_Jan2011\\_Revised\\_July1\\_2014.pdf](http://siteresources.worldbank.org/INTPROCUREMENT/Resources/Consultant_GLs_English_Final_Jan2011_Revised_July1_2014.pdf)

A Consultant will be selected in accordance with the Individual Consultants Selection method set out in the World Bank's *Guidelines: Selection and Employment of Consultants by World Bank Borrowers under IBRD Loans and Credit and IDA Grant* (January 2011, Revised July 2014).

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Further information can be obtained at the address below during office hours from *Monday to Friday between 09:00 AM and 05:00 PM during working days*. Or can be obtained upon request, by writing an email to: [mkeita@transcoclsg.org](mailto:mkeita@transcoclsg.org) with mandatory copy to [rkeita@transcoclsg.org](mailto:rkeita@transcoclsg.org), [pkolani@transcoclsg.org](mailto:pkolani@transcoclsg.org) and [bbalde@transcoclsg.org](mailto:bbalde@transcoclsg.org).

Expression of Interest must be delivered in a written form to the address below (by e-mail, or in person, or by courier service) by 5:00 PM GMT on **September 14, 2018**. Only shortlisted candidates will be contacted.

The address referred to above is:

**The General Manager**

**TRANSCO CLSG**

**Cocody II Plateaux, Angré 7è Tranche**

**28 BP 633, Abidjan, Cote d'Ivoire**

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