

Consulting services for the Preparation of Environmental and Social Impact Assessment (ESIA) for the proposed construction of Faecal Sludge/Septage Treatment facility at Nungua Farms.

Ministry of Sanitation and Water Resources

Accra, Greater Accra, Ghana

[Consultancy Infrastructure and Construction](#)

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The Government of Ghana has received a grant from the International Development Association (IDA) towards the implementation of the Greater Accra Metropolitan Area Sanitation and Water Project (GAMA-SWP), and intends to apply part of the proceeds for consulting services for the Preparation of Environmental and Social Impact Assessment (ESIA) for the proposed construction of Faecal Sludge/Septage Treatment facility at Nungua Farms.

The overall objective of the GAMA SW Project is to increase access to improved sanitation and water supply in the GAMA (comprising 11 Metropolitan and Municipal Assemblies (MMAs) and to strengthen management of environmental sanitation, with emphasis on the low income urban communities (LIUC).

The Nungua Farms Faecal sludge/Septage Treatment Facility is one of the sites identified for the construction of a septage treatment facility to replace the existing facility to improve septage/faecal sludge management in the eastern part of GAMA. This intervention is part of the integrated strategic plan for faecal sludge/septage management in GAMA.

The proposed project will involve the following activities:

Demolishing of existing structures including concrete and block works i.e. all the four existing anaerobic ponds, sludge ponds and chambers, etc. The space for first three anaerobic ponds will be used for construction of new facilities including the discharge area, buffer tanks, thickener, digester, dewatering facility, greenhouse, general services and parking areas, etc. A new anaerobic pond shall be constructed in place of the fourth pond. The existing facultative and maturation ponds shall be emptied and rehabilitated/reconstructed.

Reconstruction and paving of about 1 km access roads

Reconstruction of tipping bay

Reconstruction of Stabilization Ponds-

Construction of 2No. Buffer Tanks and 2No. Anaerobic Digesters

Construction of 1 No. Greenhouse Solar Dryer

Installation of a Dewatering Equipment and a Thermal Dryer for processing of wet sludge to produce material (dry sludge) to be pelleted-.

Installation of Pelletizing Equipment to produce fuel pellets or briquettes for energy

Other Ancillary Works

In line with Ghana's Environmental Assessment Regulations 1999 (L11652), the proposed project falls in the category of undertakings (Regulation 2) for which an Environmental Impact Assessment is required to help understand the likely implications, alternatives and mitigations to consider, to ensure sound decision-making, and sustainable development of the Project. As a result, scoping for EIA/ESIA study has to be carried to generate a scoping report and the relevant Terms of Reference (TOR) to guide a satisfactory conduct of ESIA study. The Project has also triggered the World Bank Safeguards policies: Environmental Assessment Policy OP4.01 and the Involuntary Resettlement Policy OP4.12, requiring that the conduct and procedures for the ESIA study conformed to these Policies triggered by the GAMA Project.

The Ministry of Sanitation and Water Resources, in seeking to address environmental sanitation in eastern part of GAMA intends to comply with Ghana National Environmental Regulations and other relevant national laws, and those of the World Bank pertaining to its Safeguards Policy on Environmental Assessment (OP 4.01) and the Involuntary Resettlement Policy OP4.12.

The assignment is expected to be undertaken within a period of about 6 months, including the periods for client's review. The assignment is expected to start immediately after selection of the consultant.

The Ministry of Sanitation and Water Resources, now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services as indicated above. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

Only one consultancy firm shall finally be selected to perform the Services. The Selection will be based on the Consultant Qualification Selection (CQS) in accordance with the "Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" dated January 2011". Consultant having the required experience and competence relevant to the assignment shall be assessed and compared, and the best qualified and experienced firm shall be selected. Only the selected firm shall be asked to submit a combined technical and financial proposal and, if such proposal is responsive and acceptable, be invited to negotiate a contract. Both technical and financial aspects of the proposal may be negotiated.

The short listing criteria are:

A brief description of the organisation including its legal status

An outline of at least two (2) recent experiences on assignments of a similar nature. For each assignment, the outline should indicate, inter alia, duration of the assignment, contract amount, and the activities undertaken by the firm.

Specific experience of firm or key staff in Ghana

Availability of staff with appropriate skills and Experience

A brief methodology on the strategies to be employed in undertaking the assignment

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants] by World Bank Borrowers, dated January 2011, and revised July 2014 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

Further information can be obtained at address 1 below during office hours between 10.00 to 16.00 hours.

Expressions of interest (one (1) original and four (4) copies) must be delivered in a written form to address 2 below in person by 16.00Hrs GMT on August 24, 2017.

The addresses referred to above are:

Address 1, for clarification, further information:

The Project Coordinating Unit Ministry of Sanitation and Water Resources

Location: Within the Premises of Institute of Local Government Studies (ILGS)

Ogbojo, near Madina New Road Estate - Accra, Ghana.

Email: gasiedu@lgpcu.org / soteng@lgpcu.org

Tel. +233 (302)504739/40; Mob.: +233 (0208111602/0243404705)

Address 2, for submission of Proposals:

The Ag, Chief Director

Ministry of Sanitation and Water Resources

1st Floor, Room 3

P.O. Box M60,

Ministries - Accra.