THE UNITED REPUBLIC OF TANZANIA

PRESIDENT'S OFFICE – REGIONAL ADMINISTRATION AND LOCAL GOVERNMERT AUTHORITIES

BUSEGA DISTRICT COUNCIL



02nd December, 2019

FEASIBILITY STUDY/BUSINESS PLAN FOR FISH CAGES PROJECT AT MWAMANYILI VILLAGE IN BUSEGA DISTRICT COUNCIL

Busega District Council is applying for loan from the Government Treasury for Construction of Fish Cages.

The loan from Government Treasurery will be used to Invest in the Fishing Industry through Fish Cages Project whereby Fish Cages and Cage Operation Systems will be built.

This development project is expected to increase Busega District Council Own Source Revenue. The growing volumes of Own Source Revenue as well as the development of Local markets will create opportunities and reduce dependency from the Central Government to finance its development projects within Busega District Council.

Busega District Council is working to commission a feasibility study/business plan for Construction of Fish Cages and Cages Operation systems in Lake Victoria shore at Mwamanyili Village.

We are now looking to appoint a local consultant to carry the said feasibility study/business plan.

Interested consultants are requested to contact <u>ded@busegadc.go.tz</u> for detailed Terms of Reference, requirements for submission of proposals and other relevant information's.

Deadline for submission of proposals is scheduled for Wednesday, 30th January, 2019.

Anderson N.Kabuko
DISTRICT EXECUTIVE DIRECTOR

DISTRICT EXECUTIVE DIRECTOR
BUSEGA DISTRICT COUNCIL
BUSEGA

TERMS OF REFERENCE FOR CONDUCTING FEASIBILITY STUDY /BUSINESS PLAN

A: PROJECT TITLE

Construction of Fish Cages and Cages Operation Systems in Lake Victoria shore at Mwamanyili Village

B: PROJECT DESCRIPTION OR CONTEXT AND BACKGROUND

Busega District Council has officially applied for loan from the Government Treasury for the purpose of construction of Fish Cages and Cage Operation Systems in Lake Victoria at Mwamanyili Village.

There have been a preliminary discussions about the named planned project between Busega District Council and the Government of Tanzania through the Treasury.

A project idea note was prepared in May, 2018. Following preparation and submission of a project concept note, the feasibility study as the main criteria to obtain loan shall be prepared.

The objective of this Consultancy Assignment is to develop and prepare feasibility study for a full funding proposal, building on the agreed concept note, objective, targets, policies, baseline and planned Aqua business project which aims:-

- To increase own source revenue collection in the Council.
- Ensure constant high Fish production & Supply to the markets.
- Reduce illegal fishing to its minimum level in Lake Victoria in Busega District Council.

The floating cages are the one preferably to be used in the Project. The cages will be stationed at an area of approximately 100 - 200m away inshore and 5m depths offshore.

The project will employ three types of culture methods based on the stocking density, availability of natural food in water and presence of artificial feed supply.

- In extensive cage culture rearing
- In Semi Intensive cage culture rearing
- Intensive cage culture system

C: SCOPE OF WORK

The consultant is required to conduct feasibility of the proposed project. The consultant will be provided with detail guidelines for the conduct of the feasibility study, ensuring that the work complements that produced by the other experts in the development of the proposal. The scope of work will include:-

- Review the available data available for Project intervention on the potential to develop fish cages.
- Conduct appropriate site background information gathering (including but not limited to vulnerability and exposure to climate events, potential economic opportunities as well as gaps and needs for Fish Caging Project.
- Conduct a desk review of the economic potential of the site and its exposures to climate events.
- Validate the key infrastructures identified for project with information including estimated cost
 of construction of 250 Fish Cages, purchase of fingerlings, packaging materials, and fish
 processing unit (cold room), transportation costs for fish cages materials and other related costs.
- Evaluate the technical, economic and social feasibility of fish caging infrastructure for economic development.
- Assess and estimate the economic growth and the of the projected increase in Own Source revenue collection from the project.
- Conduct community consultation to assess the environment impact of the proposal Project.
- In collaboration with the Engineering and Planning departments prepare Bill of Quantities for the 250 Fish Cages and Fish processing Unit.
- Outline realistic time line for the proposed set of activities.
- Identify the barriers and challenges if any that could determine sustainability of the Project and
- Identify and analyze any governance and capacity issues that will be critical during the implementation of the project as well as to ensure sustainability of the project.

D: EXPECTED OUTCOMES AND DELIVERABLES

- 1. To raise with the relevant experts involved in the project formulation to obtain their expected inputs for the feasibility study and concept design.
- 2. To participate in a service of consultation discussions with stake holders and obtain technical inputs from Busega District Council as deem relevant.
- 3. To ensure project interventions is robustly designed for meeting Busega District Council investment in the project.

BUSEGA DISTRICT COUNCIL RESPONSIBILITIES

- 1. Data collection, meeting research and other supporting functions.
- 2. Detailed budget and procurement planning.
- 3. Quality assurance of the final annexes of the document.

EXPECTED DELIVARABLES

Draft Technical Scoping Report for the Fish Cages concept note.

Finalized Technical Scoping report for Fish Cages full proposal.

Finalized Annexes for full proposal including procurement plan and financing plan.

Implementation Plan.

The consultant will be expected to undertake the following tasks and deliver and deliver on the required outputs and specified.

Deliverable/Outputs	Estimated Duration to complete	Target due Dates	Review and Approvals required
1.Complete feasibility	30 days		Reviewed by CMT,
study Fish Cages concept			Finance Committee and
noted based on key inputs			Full Council.
from relevant experts			

D: Institution Arrangement

The hired consultant will be under the supervision of the Busega District Council planning Department.

E: Duration of the work

The assignment will be for 30 working days between February 2019 to March, 2018.

F: Duty Station

The consultant will be stationed at Busega District Council at Mwamanyili Village.

Oualification of the Successful Contractor

The successful candidate will have a background in environmental science and or extensive unction experience Fishing Industry with strong technical skills in project design and management.

The following attributes are essential

- Postgraduate degree (M.S) in environmental science, with specific academic or professional background related to Aqua business project, fishing, monitoring evaluation and other closely related fields.
- At least 5yrs of technical experience in business development, investment sector for environment issues, fish caging projects.
- Substantial relevant experience in the design and implementation of development projects.
- Experience in the formulation and management o similar projects with Local Government Authorities in Tanzania including: -
 - Project design, management, monitoring & evaluation
 - Design of long frame with SMART Indicators and budget formulation.
 - Working with Multi disciplinary teams including local and technical expertise.
 - Flexibility and ability to operate in different areas as and with variety of stake holders,
 culturally and gender sensitive.
 - Strong analytical skills; Exceptional ability in communication and networking, project concept note waiting.
 - Experience in economic and financial analysis for project viability and budget formulations.
 - Familiarity with technical issues related to cost benefit analysis.

SCOPE O BID PRICE & SCHEDULE OF PAYMENTS

DELIVERABLES	DUE DATE	AMOUNT IN TSHS. To be paid after certification by Busega District Council of satisfactory performance of deliverables
Upon submission and approved draft feasibility study for Fish	•	
Caging Concept note by Busega		
District Council.		
Upon submission and approved		
of feasibility study report for		
full Fish Cages Project Proposal		
by the Busega District Council		

Recommended presentation of Proposal

CV's with proposed methodology addressing the elements mentioned under deliverables must be submitted by 15th January, 2019 electronically via email ded@busegadc .go.tz. Incomplete application will not be considered and only candidates for whom there is further interest will be contacted.

Proposals must include

- CV and statement way you consider yourself the most suitable for this assignment.
- 1 professional references most recent.
- A brief methodology on how you will approach and conduct the work.
- Financial proposal specifying the daily rate and other expenses, if any letter of interest and availability specifying the available date to start and other details.

Queries about the consultancy can be directed to the Busega District Council.

Email: dplo@busegadc.go.tz