**REQUEST FOR EXPRESSION OF INTEREST**

**FISHERIES INFORMATION MANAGEMENT SYSTEM (FIMS) TECHNICAL EXPERT FOR CONSULTANCY SERVICES TO PROVIDE TECHNICAL BACK-STopping FOR DEVELOPMENT AND UPGRADE THE FISHERIES INFORMATION MANAGEMENT SYSTEM AT NATIONAL AND COUNTY HEADQUARTERS**

**Contract No. KE-MOALF-C1-2021-013-ICS**

The Government of Kenya, through the State Department for Fisheries, Aquaculture, and Blue Economy (SDFA&B) and with support from the World Bank, is implementing the Kenya Marine Fisheries and Socio-Economic Development (KEMFSED) project, and intends to apply part of the proceeds for the consulting service.

The consulting services (“the Services”) include:

- Provision of technical expertise with fisheries experience to work closely with the IT experts to operationalize the Fisheries Information and Management System (FIMS).
- The FIMS will establish the database at National Level and expand to the Coastal Counties to ensure harmonized data capture, procedures needed and training of national and county staff responsible for fisheries data collection and analysis.
- The IT expert will be expected to provide technical /expert advice to the database developers to improve design of the FIMS Database and integrate CAS with the frame by incorporating a fisheries statistical verification process to assess data quality.
- The FIMS database should be compatible, in particular sampling procedures by incorporating a fisheries statistical verification process to assess data quality.
- The FIMS database should be consistent and facilitate ease of interpretation, particularly related to the data collection and analysis.
- The support for this position will be from the KEMFSED Project.

**Consultant Qualifications**

Consultant should have the following qualifications:

- i) Conduct training on the use of GIS analysis and the appropriate presentation of fisheries data;
- ii) Master’s Degree or equivalent in a discipline related to fisheries management or fisheries statistics;
- iii) Experience in working in the Ms Access database development including use of reputable software products such as PHP-MySQL, Java, etc. in mobile phone and GIS applications.
- iv) Training on the use of project management techniques and the appropriate presentation of fisheries data;
- v) A Master’s Degree or equivalent in a discipline related to fisheries management or fisheries statistics;
- vi) Experience in working in the Ms Access database development including use of reputable software products such as PHP-MySQL, Java, etc. in mobile phone and GIS applications.
- vii) Profound knowledge of FAO recommendation for small scale fisheries statistics and data collection;
- viii) Ability to communicate effectively in English both orally and in writing;
- ix) A Master’s Degree or equivalent in a discipline related to fisheries management or fisheries statistics;
- x) Experience in working in the Ms Access database development including use of reputable software products such as PHP-MySQL, Java, etc. in mobile phone and GIS applications.
- xi) Training on the use of project management techniques and the appropriate presentation of fisheries data;
- xii) A Master’s Degree or equivalent in a discipline related to fisheries management or fisheries statistics;
- xiii) Experience in working in the Ms Access database development including use of reputable software products such as PHP-MySQL, Java, etc. in mobile phone and GIS applications.
- xiv) Training on the use of project management techniques and the appropriate presentation of fisheries data;
- xv) A Master’s Degree or equivalent in a discipline related to fisheries management or fisheries statistics;
- xvi) Experience in working in the Ms Access database development including use of reputable software products such as PHP-MySQL, Java, etc. in mobile phone and GIS applications.
- xvii) Training on the use of project management techniques and the appropriate presentation of fisheries data;
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