



WATER FOR GENERATIONS

COAST WATER WORKS DEVELOPMENT AGENCY



Country: Kenya

Project: Construction of the Makamini Dam Phase 1

Assignment Title: Consultancy Services for Review Detailed Design Documentation and Construction Supervision of Makamini Dam Works under Design Build Model

Contract No: CWWDA/ T/C/16/2019-2020

Request for Expressions of Interest (REOI)

CONSULTING SERVICES (CONSULTING SERVICES – FIRMS SELECTION)

- The Coast Water Works Development Agency (CWWDA) has received a funds from the Government of Kenya through the Ministry of Water and Sanitation & Irrigation toward the cost of the 'Construction of the Makamini Dam Phase 1', and intends to use part of the funds thereof for payments under the following Contract: **Consultancy Services for Review Detailed Design Documentation and Construction Supervision of Makamini Dam Works under Design Build Model.**
- The consulting services of this assignment ("the Services") include:
 - Review of detailed design documentation done by the Contractor (feasibility studies, preliminary designs, detailed designs, cost estimates, ESIA, RAP etc.)
 - Works supervision and coordination,
 - Supervision during defects liability/notification period (DLP/DNP) completion, testing and commissioning
- The Coast Water Works Development Agency, a state corporation under the Ministry of Water and Sanitation & Irrigation (MWS&I), now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services.
- Interested Consultancy firms must provide information evidencing that they are qualified and experienced to perform those services, such as:
 - Presentation of the Consultancy firm: general presentation, scope of activities, financial data (sales figures, financial statements etc.) for the past three (3) years, description of human resource capacity etc.
 - Experience on similar projects during the last ten (10) years. Similar projects include preliminary designs, detailed designs, feasibility studies, safeguards documents, preparation of tender documents and works supervision for the following infrastructure (FIDIC Design Build – Yellow Book):
 - o Earthfill Dam with earthworks volume of at least 250,000m³ or reservoir capacity of at least 4 million cubic meters,
 - o Raw water pipeline and Rising Mains (at least one (1) kilometer and diameter of 300 mm or larger),
 - o Water Treatment Plant of a capacity of at least 3,000 m³/d,
 - o Water storage tank, at least 1000 m³.

For evaluation purposes, past projects combining preliminary design, safeguards documents, tender document preparation and works supervision will be an added advantage

- Experience in Sub-Saharan Africa in the water sector or for design and works supervision of main infrastructures during the last ten (10) years (references in East Africa and in Kenya will be an advantage). The consultant shall provide detail references sheets (not more than 20 references – if more than 20 references are presented, only the 20 first references will be evaluated) and a reference list to sum up references, as per the following template:

Project name	Country	Start and End dates	Total contract amount	Company position and contract share	Technical characteristics (with regards to criteria defined previously for similar projects)	Scope of work / Activities performed

- presence of appropriate skills among staff. The Consultant will provide information for potential involvement of following staffs (not limited to),
 - Team Leader for large water infrastructure projects
 - Water Treatment Process Expert,
 - Resident Engineer,
 - Electromechanical Engineer,
 - Dam Design Engineer,
 - Geotechnical Engineer,
 - Hydrologist,
 - Contracts Specialist with experience in Yellow Book FIDIC conditions of contract,
 - Structural/Civil Engineer,
 - Inspectors of Works (Earthworks, concrete and water supply),
 - Environmental expert,
 - Social expert,
 - Engineering Surveyor,
 - Health and Safety Officer.

The consultant shall present the proposed staff list in a table as per the following template (CV are not required at this stage):

Name	Qualification	Years of experience (total / as a permanent employee of the bidder)	Proposed Position	List of main related project experience and countries (maximum 10 projects)

- Consultants may associate with other firms in the form of a joint venture or a sub consultancy to enhance their qualifications. The form of association, where applicable, should be indicated in the expression of interest. Permanent office or representation of the association in Kenya would be an advantage. A Consultant will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Public Procurement and Asset Disposal Act of Kenya, 2015.
- Further information can be obtained at the address below during office hours from 0745 to 1630 hours from Monday to Friday excluding lunch hour (1230 to 1400 hours and public holidays).
- Among the submitted applications, the CWWDA will shortlist a maximum of Six (6) consultants, to whom the Request for Proposals to carry out the services shall be issued.
- Expressions of interest **(two hard copies, plus electronic document on Flash disk)** should be clearly marked with the following statements **"Consultancy Services for Design Documentation Review and Construction Supervision of Makamini Dam Works under Design Build Method"** and must be delivered in written form to the address below (in person, or by email) **by 13th May 2020 at 1200 hours' local time.**

Chief Executive Officer
Coast Water Works Development Agency
Mikindani Street, Off Nkrumah Road
Email: info@cwwda.go.ke