

MINISTRY OF WATER, SANITATION AND IRRIGATION

STATE DEPARTMENT OF WATER AND SANITATION



ATHI WATER WORKS DEVELOPMENT AGENCY

REQUEST FOR EXPRESSIONS OF INTEREST

ASSIGNMENT TITLE:	CONSULTING SERVICES FOR DETAILED DESIGN, TENDER DOCUMENTATION AND UPDATING OF RESETTLEMENT ACTION PLANS (RAP) AND PREPARATION OF LIVELIHOOD RESTORATION PLANS (LRP) FOR THE PROPOSED MARAGUA IV DAM WATER SUPPLY PROJECT
TENDER No.	AWWDA/GOK/MBWSP/CS/07/2023

- The Athi Water Works Development Agency has requested for financing from the National Treasury and intends to use part of the funds thereof for payments under the following project **Consulting Services for Detailed Design, Tender Documentation and Updating of Resettlement Action Plans (RAP) and Preparation of Livelihood Restoration Plans (LRP) for The Proposed Maragua IV Dam Water Supply Project**
- The scope of works for the Maragua IV Dam water supply project includes :
 - Construction of a 100m High Dam ;
 - Construction of South Mathioya River Diversion Tunnel ;
 - Laying of approximately 170km of Raw and Treated Water Pipelines ;
 - Construction of 2 No. Water Treatment Plants (140,000m³/day) – WTP 1 for Nairobi = 120,000m³/day & WTP 2 for Murang'a = 20,000m³/day; and
 - Construction of Concrete Storage Reservoirs of different capacities.
- The scope of service of the consultant shall consist of
 - Topographical and Aerial Survey Works
 - Geotechnical & Geophysical Investigation Works
 - Hydrological studies including assessment of water abstraction and available yields
 - Engineering Design for Dam, Tunnel, Raw & Treated Water Pipelines, Storage Reservoirs and Water Treatment Works
 - Review and update of ESIA and Resettlement Action Plan (RAP)
 - Preparation of Livelihood Restoration Plans (LRP) for The Proposed Maragua IV Dam Water Supply Project
- The Athi Water Works Development Agency hereby invites consultants to show their interest in delivering the services described above. Interested consultants must provide information evidencing that they are qualified and experienced to perform those services. For that purpose, documented evidence of recent and similar services shall be submitted. Determination of the similarity of the experiences will be based on:
 - Experience in detailed design and design reviews, Tender documents as well as supervision of 'Design-and-Build'
 - Experience in detailed design, design reviews, Tender documents as well as supervision Public Private Partnership works contracts
 - Experience in detailed design of Dam works, Water treatment plant and Water Transmission pipelines including carrying out engineering surveys, geotechnical investigation and interpretation and Hydrological studies.
 - Experience in preparation of RAPs and LRPs for large water supplies and dam infrastructure projects
 - Experience in similar conditions.
 - Availability of appropriate skills amongst staff including Project Manager, Chief Resident Engineer, Water Treatment Engineer, Geotechnical / Soils Engineer, Electromechanical Engineer, Dam Expert, Social and Environmental expert), Engineering Surveyors and Hydrologist.
- Interested consultants may obtain further information at the address below during office hours from 0800 hours to 1700 Hours East African Time from Monday to Friday, except during lunch hour (1300 hours to 1400 hours), during weekends and public holidays at the address given below.
- Among the submitted applications, Athi Water Works Development Agency will shortlist a maximum of 6 consultants, to whom the Request for Proposals to carry out the services shall be sent.
- Eligibility criteria, establishment of the short-list and the selection procedure shall be in accordance with the "Public Procurement and Disposal Act 2015. A method of selection will be in accordance with the Quality and Cost Based Selection (QCBS) method.
- Expressions of Interest must be submitted to the address below no later than **14th December, 2023, 12.00pm** East African Time. **(In person, or by mail, or by e-mail)** clearly marked "Expression of Interest for Consulting Services for Detailed Design, Tender Documentation and Updating of Resettlement Action Plans (RAP) and Preparation of Livelihood Restoration Plans (LRP) for The Proposed Maragua IV Dam Water Supply Project. **Contract No. AWWDA/GOK/MBWSP/CS/07/2023. Late submissions will not be accepted.**
- The Expressions of Interests will be opened on **14th December, 2023, at 12:05 East African Time** at the address below:

**Chief Executive Officer,
Athi Water Works Development Agency,
Ground Floor, Athi Water Plaza
Muthaiga North Road, Off Kiambu Road
P.O. Box 45283-00100 Nairobi, Kenya.
Tel: 254 020 2724292/3
Fax: 254 020 2724295
Email: info@awwda.go.ke**