



REPUBLIC OF KENYA

MINISTRY OF WATER, SANITATION AND IRRIGATION



ATHI WATER WORKS DEVELOPMENT AGENCY (AWWDA)

Project Name: THIKA AND GITHUNGURI WATER AND SANITATION PROJECT.

A VISION 2030 SDG 6 PROJECT

REQUEST FOR EXPRESSIONS OF INTEREST

For

Consultancy Services for Conceptual Design Review, Detailed Design, Tender Documentation, ESIA/RAP Implementation and Construction Supervision of Thika Water and Sanitation Project

REOI No. AWWDA/DSIF/TGWSP/CS/01/2021

1. The Government of Kenya on behalf of Athi Waterworks Development Agency, a state corporation under the Ministry of Water, Sanitation and Irrigation (MWS&I), has received financing from the Danida Sustainable Infrastructure Finance (DSIF) towards the cost of the **Thika and Githunguri Water and Sanitation Project** and intends to apply part of this financing for payments under the contract for the **Consultancy Services for Conceptual Design Review, Detailed Design, Tender Documentation, ESIA/RAP Implementation and Construction Supervision of Thika Water and Sanitation Project**; Contract No. **AWWDA/DSIF/TGWSP/CS/01/2021**
2. The main objectives of the consultancy assignment are:
 - i. Carry out review of the existing Feasibility Study and conceptual designs for the Thika Water and Sanitation project and update the conceptual designs of the project to include recommendations from the review.
 - ii. Carry out detailed designs of the sewerage collection network including last mile connections for approximately 170Km consisting of pipe diameters ranging from *DN 110 to 1500mm*
 - iii. Carry out detailed design of the water distribution network including last mile connections for approximately 194Km consisting of pipe diameters ranging from *DN 160 to 500mm*
 - iv. Preparation of tender documents in a single Contract Package for the construction works using a Hybrid RED YELLOW FIDIC template
 - v. Assistance in Procurement of Works Contractor
 - vi. Review existing Environmental & Social Impact Assessment (ESIA) report and update as necessary.
 - vii. Prepare and implement a Livelihood Restoration Plan (LRP)
 - viii. Carry out construction supervision including implementation of Environmental and Social Management Plan and Resettlement Action Plan.
 - ix. Assist in Communication and coordination with relevant stakeholders and reporting as will be detailed in the terms of reference
3. The Athi Water Works Development Agency hereby invites Applicants to express their interest in delivering the Services described above. This Request for Expressions of Interest is open to: Consultant Firms. The REOI is open to eligible Danish Consulting firms or a consulting firm in Joint Venture with a Danish firm having a minimum of 50% share of the Joint Venture

4. Eligibility criteria, establishment of the short-list and the selection procedure shall be in accordance with the “*Rules of Procurement for Danida Sustainable Infrastructure Fund Funded Operations*” dated June 2019, which is available on the website at <http://www.ifu.dk>

 5. The Applicant shall submit only one application, either in its own name or as a member of a Joint Venture (JV). If an Applicant (including any JV member) submits or participates in more than one application, those applications shall be all rejected. However, the same Subconsultant may participate in several applications. If the Applicant is a JV, the expression of interest shall include:
 - a copy of the JV Agreement entered into by all members,
 - or
 - a letter of intent to execute a JV Agreement, signed by all members together with a copy of the Agreement proposal,
 In the absence of this document, the other members will be considered as Subconsultants. Experiences and qualifications of Subconsultants are not considered in the evaluation of the applications.

 6. Interested Applicants 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 demonstrating: -
 - a.) Presentation of the Consultancy firm: general presentation, scope of activities, financial audited accounts (sales figure, etc.) for the past 3 years, description of human resources, organogram, etc.
 - b.) Similarity of the experiences based on:
 - The contracts size;
 - The nature of the Services: Experience on similar projects during the last 10 years. Similar projects include preliminary & Detailed designs, design Review, Social/Environmental safeguards implementation, preparation of tender documents and works supervision for water supply and sewerage projects involving construction of intake weirs, water treatment plant of up to capacity 20,000m³/day and waste water treatment plants of capacity up to 10,000m³/day, laying of water distribution pipelines of up to diameter 500mm and sewerage pipelines of up to diameter 1000mm in urban built up areas.
 - Coordination and supervision of construction of last mile connections in urban set up.
 - The location: Experience in East Africa in the water sector or for design and works supervision of water supply and sanitation infrastructure during the last 10 years
 - Experience on donor funded projects specifically DSIF Financed programs (previously known as Danida Business Finance).
 - c.) Availability of the technical expertise: Presence of appropriate skills among staff. The Consultant will provide information (at least 2no sample CVs or synopsis for each position) for potential involvement of following staffs (not limited to), bearing in mind that other individuals may be presented at bidding stage:
 - Team Leader
 - Resident Engineer
 - Deputy Resident Engineer 1 Water
 - Deputy Resident Engineer 2 Sanitation
 - Civil Engineer 1 Water
 - Civil Engineer 2 Sanitation
 - Surveyor
 - Geotechnical Engineer
 - Land Economist
 - Resident Sociologist and Sociologist 1
 - Environmental Health and safety Expert
- Permanent staff of the Consulting firm will be favored for Key Staff. Potential backstopping support should also be described.
- d.) Quality assurance procedures and certifications of the Applicant (ISO 9001 and/or environmental and social certification)
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7. Among the submitted applications, Athi Water Works Development Agency will shortlist a maximum of six (6) Applicants, to whom the Request for Proposals to carry out the Services shall be sent. A Consultant will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Procurement Guidelines.
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9. Expressions of interest must be delivered in written form to the address below in person (hardcopy and flash disk) or by email (in PDF format, maximum size 15MB) no later than **30th September 2021** at 1200 hours East African Time; clearly marked “Expression of Interest for **Consultancy Services for Conceptual Design Review, Detailed Design, Tender Documentation, ESIA/RAP Implementation and Construction Supervision of Thika Water and Sanitation Project**; Contract No. **AWWDA/DSIF/TGWSP/CS/01/2021**”. Acknowledgement of receipt of applications received by email will be provided.
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10. Interested Applicants may obtain further information at the address below during office hours from **0800 to 1700 hours** from Monday to Friday excluding lunch hour (1300 to 1400 hours and public holidays).
The 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 27224295
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