



**MINISTRY OF WATER, SANITATION  
AND IRRIGATION (MWSI)**

**ATHI WATER WORKS DEVELOPMENT  
AGENCY(AWWDA)**



**In partnership with**



## **SPECIFIC PROCUREMENT NOTICE**

### **THIKA AND GITHUNGURI WATER AND SANITATION PROJECT**

**IFP No: AWWDA/DSIF/TGWSP/W/01/2025**

**Date: 25<sup>th</sup> March 2025**

### **Invitation For Prequalification**

The Government of Kenya has received financing from Danida Sustainable Infrastructure Finance (DSIF) toward the cost of Thika and Githunguri Water and Sanitation Project, and intends to apply part of the proceeds toward payments under the contract for Thika and Githunguri Water and Sanitation Project and Procurement process will be under DSIF's Procurement Guidelines.

Athi Water Development Works Agency (AWWDA) intends to prequalify firms from interested Danish and/or Danish-Led Joint Venture firms for the prequalification of works and supply of goods under the contract for Thika and Githunguri Water and Sanitation Project comprising of:

#### **Thika Infrastructure works:**

- i) Construction 40 m High, 14.6 million cubic meters capacity Thika3A Dam (zoned Earth Dam) with, including bridge and road relocation, raw water abstraction structure and outlet structure, spillway and Hydroelectric power generation facility of capacity of 400KW.
- ii) Construction of raw water pipeline, approximately 8.2 km in length DN1000 gravity main, from Thika 3A Dam to WTP.
- iii) Construction of a 70,000 m<sup>3</sup>/day drinking Water Treatment Plant (WTP),
- iv) Rehabilitation of existing Water Treatment Plant, 36,000 m<sup>3</sup>/day, including upgrading filtration systems and pump stations.
- v) Construction of water Transmission Mains, approximately 25 km in length DN600-OD400, ferrous and HDPE pipes.
- vi) Construction of treated water primary and secondary distribution pipelines, approximately 73.4 km in length and diameters ranging from DN100-OD600, ferrous and HDPE pipes.

- vii) Customer water connections – 20,000 new water connections, with DN25-DN50 associated HDPE pipes, approximately 300km.
- viii) Construction of 3No Ground Level Reinforced Concrete Tanks (1No. 15,000 m<sup>3</sup>, 2No 5,000 m<sup>3</sup>) 2No Elevated Steel Tanks (500 m<sup>3</sup> each).
- ix) Construction of 36 km of new sewers in Thika area (OD200-1000mm diameter DWC pipes)
- x) Connection of 6,785 new last Mile Connections to Sewers with associated pipeline length approximately 40.71 km.
- xi) Construction of wastewater treatment plant with a capacity of 14,000 m<sup>3</sup>/day in Thika
- xii) Supply of Goods; Spare parts and O&M Equipment as per schedules and specifications.
- xiii) Establishment and Installation of Meters for the of District Meter Areas (DMAs) within the water supply zones of Thika Town.

**Githunguri Infrastructure works:**

- i) Construction of 6.5m high Ruiru Intake to produce 6,500 m<sup>3</sup>/day
- ii) Construction of approximately 6.05km, DN350 Raw Water Pipeline from Ruiru Intake to the WTP.
- iii) Construction of approximately 4.15km OD160mm Raw Water Pipeline from Mukuyu Intake to WTP
- iv) Construction of a 7,620 m<sup>3</sup>/day, Water Treatment Plant (WTP),
- v) Construction of a 3000m<sup>3</sup> capacity ground level Reinforced Concrete storage tank.
- vi) Construction of approximately 95 km of treated water transmission and distribution water network (OD32-90mm diameter, HDPE)
- vii) Construction of 4000 last mile water connections with OD25-OD50mm associated HDPE pipes, approximately 80km.
- viii) Construction of 6No elevated steel tanks, combined capacity of approximately 500 m<sup>3</sup>,
- ix) Construction of a Wastewater treatment plant, 4,231 m<sup>3</sup>/day capacity,
- x) Construction of 3,496 last mile sewer connections, with associated pipeline length approximately 20.98 km.
- xi) Approximately 25.73 km of new sewer networks (OD200-500mm diameter DWC pipes)
- xii) Supply of Goods; Spare parts and O&M Equipment as per schedules and specifications
- xiii) Establishment and Installation of Meters for the District Meter Areas (DMAs) within the water supply zones of Githunguri Town.

**Miscellaneous works, supply of goods and technical assistance**

- i) Non-revenue water management equipment
- ii) Provision of vehicles typical for a water service provider
- iii) Provision of software's
- iv) Water and five wastewater analyses laboratories
- v) One office building at Githunguri
- vi) Operation and maintenance training and other trainings

It is expected that the Request for Bids will be made in *August 2025*.

Prequalification will be conducted through the procedures as specified in the DSIF's Rules for Procurement dated June 2019 ("Procurement Regulations"), published at <https://www.ifu.dk/wp-content/uploads/2020/01/DSIF-Rules-for-Procurement-FINAL-June-2019.pdf> , and is open to all eligible Applicants as defined in the Procurement Regulations.

Interested eligible Applicants may obtain further information from the AWWDA at the address below during their office hours 0800 to 1700.

A complete set of the prequalification documents in **English language** may be purchased by interested Applicants on the submission of a written application to the address below and upon payment of a nonrefundable fee of **Kshs. 1,000 (Kenya Shilling One Thousand Only)**. The method of payment will be **cash payment or bank transfer**. The Bidding Documents will be collected from the address given below upon production of a purchase receipt.

Documents can also be downloaded from the AWWDA website: [www.awwda.go.ke](http://www.awwda.go.ke), PPIP Portal [www.tenders.go.ke](http://www.tenders.go.ke), for free. Bidders who download the bidding document from the website MUST forward their particulars immediately to [procurement@awwda.go.ke](mailto:procurement@awwda.go.ke), for records and any further clarifications and addenda.

Applications for prequalification should be submitted in sealed envelopes, delivered to the address below by **12:00 pm East African Time on 3<sup>rd</sup> June 2025** and be clearly marked "**Application to Prequalify for Thika and Githunguri Water and Sanitation Project. IFP No.: AWWDA/DSIF/TGWSP/W/01/2025**"

**Electronic applications are not permitted. Late applications may be rejected.** Applications will be opened in the presence of Bidders' representatives who choose to attend **at 12:05 pm East African Time on 3<sup>rd</sup> June 2025** at the address given below:

The Chief Executive Officer  
Athi Water Works Development Agency (AWWDA)  
Athi Water Plaza, Muthaiga North Road, Off Kiambu Road  
P.O. Box 45283 - 00100, Nairobi, Kenya  
Telephone: +254 20 2724292/3  
Email: [info@awwda.go.ke](mailto:info@awwda.go.ke); website: [www.awwda.go.ke](http://www.awwda.go.ke)