



REQUEST FOR PROPOSAL (RFP)

SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF LEYAI WATER PIPELINE AND ASSOCIATED WATER INFRASTRUCTURE

SECTION 1: ABOUT SONGA COMMUNITY CONSERVANCY

Songa Community Conservancy is a community-led conservancy committed to conserving biodiversity, promoting sustainable natural resource management, improving community livelihoods, and enhancing climate resilience.

The Conservancy works closely with local communities, government agencies, development partners and other stakeholders to protect wildlife habitats while supporting sustainable livelihood enterprises. As part of its community development initiatives, it is working to improve access to essential services and strengthen community resilience.

SECTION 2: ABOUT THE PROJECT

Songa Community Conservancy is implementing a water infrastructure improvement project at Leyai aimed at improving access to reliable and sustainable water for the community.

Leyai and surrounding areas experience challenges related to water availability, particularly during prolonged dry periods. Improving water conveyance and storage infrastructure will increase water reliability, strengthen community resilience and enhance livelihood opportunities.

Following a technical assessment of the existing and proposed water infrastructure, the Conservancy has developed a Bill of Quantities (BOQ) for the works and now seeks to engage a competent, qualified and experienced contractor to undertake them. The detailed scope is set out in Section 4.

SECTION 3: REQUEST FOR PROPOSAL

RFP No: SCC/RFP/2026/002

RFP Title: Supply, Installation, Testing and Commissioning of Leyai Water Pipeline and Associated Water Infrastructure

Songa Community Conservancy invites Technical and Financial Proposals from competent, eligible and experienced contractors/service providers for the supply, installation, testing and commissioning of approximately 2 km of HDPE PN12.5 water pipeline and associated water infrastructure at Leyai, in accordance with the technical specifications and BOQ.

SECTION 4: SCOPE OF WORK

Component	Description
Supply of HDPE Pipes	Supply and delivery of HDPE PN12.5 pipes for the proposed water pipeline, covering approximately 2 km. All pipes shall be new, quality assured and suitable for the intended water supply application.
Trench Excavation	Excavate approximately 2 km of pipeline trench to the required dimensions, approximately 1.2 m deep and 0.5 m wide, or as confirmed by the technical supervisor.
Pipeline Installation	Lay and install the HDPE PN12.5 pipeline along the approved route, including appropriate bedding, alignment, joining and protection of the pipes.
Pipe Connections and Fittings	Supply and install all necessary HDPE pipe fittings and connections required for a complete and functional pipeline system, including couplers, bends, tees, reducers, adaptors and other required fittings.
Gate Valves	Supply and install six (6) 2-inch GI gate valves at strategically identified points along the pipeline to facilitate water control, isolation, maintenance and repairs.
Water Storage Tank	Supply and install one (1) 10,000-litre PVC water storage tank, including all necessary inlet, outlet and associated connections.
Tank Platform	Construct a suitable and structurally sound concrete platform for installation of the 10,000-litre water storage tank.
Backfilling	Backfill approximately 2 km of excavated pipeline trench after satisfactory installation and testing of the pipeline. Backfilling shall be undertaken carefully to prevent damage to the installed pipes.
Testing and Commissioning	Conduct pressure testing, leak detection, valve testing, inspection of all connections and final commissioning of the water supply system.

SECTION 5: KEY TECHNICAL SPECIFICATIONS

The proposed works shall generally comply with the following specifications:

Item	Specification
Pipeline	HDPE PN12.5
Approximate pipeline length	2 kilometres
Number of pipe rolls	20
Trench depth	Approximately 1.2 metres
Trench width	Approximately 0.5 metres
Excavation	Approximately 1,200 m ³
Backfilling	Approximately 1,200 m ³
Storage tank	PVC
Tank capacity	10,000 litres
Tank platform	Concrete
Gate valves	6 × 2-inch GI gate valves

Item	Specification
Pipe fittings	Assorted HDPE connections
Testing	Pressure testing and leak inspection
Commissioning	Complete system testing and operational commissioning

SECTION 6: ELIGIBILITY REQUIREMENTS

Interested firms/contractors shall submit the following:

1. Certificate of Incorporation/Business Registration.
2. Valid CR12, where applicable.
3. Valid KRA Tax Compliance Certificate.
4. Valid business permit and any relevant licenses, registration or certifications applicable to the works.
5. Company/Contractor Profile.
6. CVs of key technical personnel.
7. Evidence of experience in similar HDPE water pipeline assignments completed within the last five years.
8. At least three references or completion letters from previous clients for similar works.
9. Evidence of availability of relevant equipment and tools.
10. Financial capability to undertake the assignment.

SECTION 7: SUBMISSION REQUIREMENTS

Interested firms/contractors should submit both a Technical Proposal and a Financial Proposal.

7.1 Technical Proposal

The technical proposal should include:

- Understanding of the assignment and the Leyai water infrastructure requirements.
- Proposed methodology, covering pipeline installation, trench excavation and backfilling, gate valve installation, water tank and platform installation, and testing and commissioning.
- Environmental and social safeguards and occupational health and safety measures.
- Risk management approach.
- Work plan, implementation schedule and materials delivery schedule.
- Experience in similar assignments.
- Qualifications and experience of key personnel.
- List of equipment available for the assignment.

7.2 Financial Proposal

The financial proposal should provide:

- A detailed cost breakdown covering materials, labour, equipment, transportation, installation, and testing and commissioning.
- Any applicable taxes.
- Any other associated costs.

SECTION 8: SUBMISSION DETAILS

Applications should be submitted not later than **20th September 2026** through email to songa@nrt-kenya.org with the subject:

“RFP – SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF LEYAI WATER PIPELINE AND ASSOCIATED WATER INFRASTRUCTURE FOR SONGA COMMUNITY CONSERVANCY.”

SECTION 9: GENERAL CONDITIONS

1. Songa Community Conservancy reserves the right to accept or reject any proposal in whole or in part.
2. The Conservancy is not bound to accept the lowest-priced proposal.
3. All proposals must remain valid for the period specified by the Conservancy.