
Consulting Services

Preparation and Implementation of Immediate Measures for Water Supply and Sanitation in Tunduma and Vwawa-Mlowo Towns

Submission date / deadline:
27 February 2026

Country: United Republic of Tanzania

Tender No: 49/2024/2025/C/08

Reference: BMZ 2021 69043 / KfW 513597

Pre-Qualification Notice for Consultants

Reference: International open Tender for Consultancy Services for Preparation and Implementation of Immediate Measures for Water Supply and Sanitation in Tunduma and Vwawa-Mlowo Towns

Financing Source: Federal Republic of Germany; Financial Cooperation through KfW Entwicklungsbank and Government of Tanzania (GoT).

Project Executing Agency (PEA): Ministry of Water, Maji Street, P.O. Box, 456 Dodoma, Tanzania.

Requested Consulting Services:

German Development Cooperation has been one of the traditional development partners of the United Republic of Tanzania in the water sector since 1973. Since 2007, German Development Cooperation has been supporting the Ministry of Water (MoW) in implementing the Water Sector Development Programme (WSDP).

In this context the Federal Government of Germany committed EUR 20 million to finance investment measures in the two neighbouring towns **Tunduma and Vwawa-Mlowo**. Due to their location on the Zambia corridor, both towns are of major importance for regional integration and economic development in the region.

The Project concerns measures to improve water supply infrastructure and extending network coverage, on-site sanitation facilities and decentralised wastewater treatment systems in Tunduma and Vwawa-Mlowo towns, including comprehensive groundwater investigations to assess groundwater potential for water supply.

The **Objective** of the Project is thus: “The population of Tunduma and Vwawa-Mlowo benefits from improved climate-resilient water resources management and access to safe water and sanitation”.

The Water Supply and Sanitation Authorities (WSSAs) in Tunduma and Vwawa-Mlowo towns face significant challenges in providing comprehensive services.

At present, Tunduma WSSA has connected only 9 % of the population (thus approx. 14,000 residents only) to its water supply network.

Groundwater is currently the primary water source for Tunduma. However, the officially developed boreholes produce insufficient water to meet the current and future water demand. In addition, the identification of suitable wellfield locations remains uncertain. Moreover, the long-term sustainability of these sources is unclear due to the absence of hydrogeological studies. The responsible Basin Water Board lacks the necessary resources for groundwater monitoring and research.

Vwawa-Mlowo WSSA provides the services to approx. 50 % of the population of approx. 137,000 residents (thus approx. 69,000 residents only) in its designated service area.

Main factors for these low service rates in both towns comprise: inadequate water sources, dilapidated existing water infrastructure, staff shortages, insufficient storage capacity and frequent power outages.

Sanitation infrastructure is underdeveloped. Vwawa-Mlowo has no formal faecal sludge treatment facilities, leading to unsafe sludge disposal by private operators. In Tunduma, a small faecal sludge treatment plant with a capacity of 20 m³/d exists, but is operating far below its capacity. Neither the town council nor the utility in Tunduma own equipment for emptying and transportation of faecal sludge.

Many public schools lack adequate water and sanitation facilities, making them non-compliant with national hygiene guidelines. National standard of 1 toilet per 20 girls and 1 toilet per 25 boys are not met. An urgent need for investment in school sanitation, water supply and hygiene awareness is evident to improve the conditions for pupils.

Project Measures shall be implemented and financed under the following Components:

Component 1: source development / groundwater studies and monitoring equipment

Component 2: water supply infrastructure measures

Component 3: sanitation infrastructure

The **general scope of Consulting Services** to be provided shall comprise but is not limited to:

PC1 – Source Development / Groundwater Studies and Monitoring Equipment

- Carry out a comprehensive wells inventory survey
- Conduct pumping tests and water quality analysis of relevant boreholes
- Carry out detailed groundwater surveys and establish exploratory wells
- Drilling of the necessary and feasible number of production wells
- Prepare tender documents for the groundwater monitoring equipment
- Coordinate the procurement and supervise the installation of groundwater monitoring equipment

PC2 – Water Supply Infrastructure and PC3 – Sanitation Infrastructure

- Feasibility study and detailed designs of all necessary water supply and sanitation infrastructure for both towns
- Preparation of all required ESIA-studies for the implementation of the infrastructure
- Tender documents for all related procurement and construction works
- Technical / administrative support to the MoW throughout the tender processes
- Technical assistance services for site supervision
- Development and supervision of conservation measures to protect water sources
- Capacity building for the WSSAs and the Ministry's PIU
- Realisation of sanitation and hygiene sensitization campaigns

The **overall project duration** is expected to be **48 months** (including 12 months defects liability period).

The **estimated budget** for these **Consulting Services** amounts to approx. **2.9 million EUR**.

The prequalification of experienced Consultants will follow the latest version of KfW „Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries“ (please refer to homepage of KfW Development Bank www.kfw-entwicklungsbank.de).

It is foreseen to assign an independent consultant firm with proven international experience in preparation and assistance in implementation of water and sanitation infrastructure

projects and having a regional experience record. In case of an international lead consultant it is recommended to enhance the international expertise by including relevant national expertise. The minimum annual turnover of the consultant is fixed at EUR 10.0 million, with – in case of a Joint Venture - the minimum annual turnover of the lead consultant being EUR 7.0 million.

An “**Invitation for Pre-Qualification**” (PQ) with more detailed information on the project’s components and measures, the type of services to be provided as well as the documents to be submitted for prequalification, including the envisaged evaluation methodology, is available upon written request by email to the Secretary Ministerial Tender Board, Ministry of Water, email: pmu@maji.go.tz and copy to the Tender Agent, Prof. Dr.-Ing. Clemens Wittland, at the email: clemens.wittland@h-ka.de .

Applications for prequalification shall be submitted physically to the Secretary Ministerial Tender Board, Ministry of Water, Government City, Maji Street, P.O. Box 456, Dodoma, Tanzania, as well as to the Tender Agent at or before **11:00 hours (EAT) on Friday, 27 February 2026** clearly marked “Tender No. 49/2024/2025/C/08 – Application to Prequalify for “Preparation and Implementation of Immediate Measures for Water Supply and Sanitation in Tunduma and Vwawa-Mlowo Towns”.