

# AU-AIP AFRICA WATER INVESTMENT SUMMIT 2025

13 - 15 August 2025  
Cape Town, South Africa



## AU AIP WATER INVESTMENT SUMMIT: PROJECT SHOWCASE

PROGRAMME/ PROJECT OVERVIEW	
Project name	Inhambane Municipality urban sanitation, drainage and solid waste management
Location (Country, Region, Coordinates)	Mozambique
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management..)	Sanitation & Drainage
Project description (Goals and expected outcomes)	<p>Mozambique is experiencing repeated flooding caused by a combination of insufficient storm water drainage, river overflows and sea intrusion. In addition, there is low sanitation coverage in urban areas, resulting in severe health hazards and environmental pollution. Sanitation and drainage are important for Inhambane, because it is situated on the coastline with low elevation levels. A development plan was prepared covering drainage, sewer-sanitation, onsite sanitation and solid waste collection and disposal. The comprehensive plan covers the planning and the investment needs for the next 20-25 years. For those priority solutions identified in the development plan, pre-feasibility studies and financing strategies were developed. Also, full feasibility studies, with ESIA's, detailed designs and tender documents were completed for solutions planned for implementation during the first five years. The expected impact of the project is as follows:</p> <p>Improve public and environmental health and safety and increase the resilience of the project area to the impacts of climate change.</p> <ul style="list-style-type: none"> <li>• Enhance economic development more generally; improve sanitation, drainage and solid waste management to also create business opportunities that can generate income, employment and increased productive capacities. The cities depend highly on tourism.</li> <li>• Protect the environment by avoiding the pollution of surface and groundwaters and environmental degradation.</li> <li>• Increased awareness within the government of Mozambique about the need for adequate service sanitation, solid waste and drainage provision and implementation of innovative technologies.</li> </ul> <p>The feasibility studies focus on the following interventions are for:</p> <p>Stormwater drainage (first 5 years) EUR 11.5 million Sewerage networks and treatment EUR 5. million Solid waste collection and treatment EUR 8.5 million</p>
IMPLEMENTATION & KEY PLAYERS	
Lead institution	Ministry of Public Works, Housing and Water Resources
Implementing agent(s)	Water and Sanitation Infrastructure Administration, Public Institute – AIAS, IP
Sponsors / Investors / Contractors / Advisors	AfDB ; African Water Facility

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PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	Studies finalized in December 2023
Current development stage	Upstream phase finalized
PROJECT RATIONALE & STRATEGIC IMPORTANCE	
Alignment with national/regional plans, SDGs, Agenda 2063	This project once implemented is expected to contribute to improved livelihood conditions and climate change resilience by reducing the risk of flooding; and improving health through better sanitation, drainage and solid waste services
Contribution to NDC's and alignment with NAPs / Adaptation and Mitigation measures	The expected outcome of the project is increased investments in climate change adaptation specifically in sanitation, drainage and solid waste management infrastructure and services
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	EUR 24,000,000
Economic performance (Benefit-Cost Ratio) Y/N, date	The benefit cost ratio for a real discount rate of 5% for Inhambane project presents a positive value of 3.13
INVESTMENT ASK & WAY FORWARD	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	Either Loan or Grant
Opportunity for bundling with other projects (Y/N, date)	Y, Chimoio Project Drainage and solid waste components
TARGET GROUPS & SOCIAL IMPACT	
<u>Direct beneficiary</u> population per project component	Generate improved sanitation, drainage and solid waste services to the population of Inhambane, in total 160,000 people.
Social & gender impact assessment (Y/N, date)	Environmental and Impact assessment done in 2023
Job creation estimate / local economic benefit assessment (Y/N, date)	There is a great potential for job creation during the works and during the lifetime of the infrastructure in operation maintenance process
SUSTAINABILITY & ENVIRONMENTAL ANALYSIS	
Environmental compliance & climate assessment (Y/N, date)	Expected, Climate Change Assessment
Environmental impact assessment (Y/N, date)	Expected
ESG performance (Y/N, date)	N/A
Safeguards & community engagement (Y/N, date)	Expected, Resettlement Action Plan (RAP)
RISK MANAGEMENT	
Main risks & mitigation measures (Political, Legal, etc)	Strong commitment from the line Ministry and Municipal authorities
CONTACT INFORMATION	
AIP Secretariat	info@aipwater.org