Supporting more liveable and sustainable cities in Africa
WHAT IS THE UMDF?

The Urban and Municipal Development Fund (UMDF) is an African Development Bank multidonor Trust Fund dedicated to supporting sustainable urban development on the continent. The UMDF is providing technical assistance and financial support to cities, with the aim to improve their planning, project preparation, municipal finance and governance.

STRATEGIC FOCUS

01 Urban diagnostics and action planning

Accelerating socio-economic development toward more sustainable and liveable cities requires solid diagnostics, data and long term planning. Therefore, we support efforts to develop comprehensive and updated city diagnostics and action plans, including sector specific investment strategies, to identify catalytic and transformational investments and projects. This is done with a particular focus on data-driven and citizen engagement based processes to improve relevance of these plans and strategies.

02 Project preparation and investment

National and local plans and investment strategies are imperative to establishing a pipeline for urban infrastructure and service delivery projects that underpin a city’s productivity, liveability and sustainability. As such, the UMDF works with clients to transform their ideas to tangible investment proposals, support project preparation, feasibility studies as well as engineering and environmental and social impact assessments, with a view to bringing projects to market and attract financing from the African Development Bank, the private sector and other partners.

03 Capacity development for municipal governance and finance reforms

We work directly with governments, providing them technical assistance to strengthen financial management and overall financial solidity. Furthermore, we support governments overall in their fiscal decentralisation reforms. This is with the aim of enhancing access to market financing by improving municipal financial management structures, evaluating and alleviating regulatory constraints as well as identifying potential local revenue opportunities.
Across time and across history, urban centres have proven to be engines of growth and development. As the fastest urbanising region in the world, this provides a major opportunity for Africa. To catalyse this it requires well-planned and well-managed cities that can attract private sector firms, that in turn can scale and specialise and become productive. Underpinning this is infrastructure as the strategic vehicle for supporting urban development.

Successful cities respond to the needs of the people living in them. Cities require clear policies and strategies to ensure the benefits of urbanisation are distributed equitably, taking into account the needs of the most vulnerable in society, including women, youth and the elderly. Furthermore, an inclusive city promotes equitable rights and this in turn not only improves liveability but can generate wealth.

**PRODUCTIVE CITIES**

**WHAT WE PROVIDE**

- Analyzing, diagnosing and advising on the design of comprehensive as well as sector-specific planning;
- Building capacity of cities for project preparation to attract investment into productive infrastructure;
- Playing a catalytic role to leverage resources for urban development.

**LIVEABLE CITIES**

**WHAT WE PROVIDE**

- Advising on plans and strategies that address urbanization in a holistic sustainable manner;
- Promoting inclusive urban design, people-centered spatial planning and participatory decision-making;
- Supporting the preparation of inclusive urban development projects essential services.
OPPORTUNITIES FOR AFRICAN CITIES

SUSTAINABLE CITIES

African cities strive to avoid the same carbon-intensive urbanisation trajectory as many other cities have in the past but need to activate financial resources to do so. Furthermore, with the technological advances in the green economy, they have the benefit of adopting strategies and investments that favour lower carbon and resource intensity at the same time achieving higher and equitable growth.

WHAT WE PROVIDE

➔ Peer-to-peer from other cities on sustainable urban transitions;
➔ Supporting cities in climate-proofing their investments;
➔ Developing projects and programs that reduce the intensity of energy consumption and emissions;
➔ Assisting cities in accessing green financing mechanisms.

WELL-GOVERNED CITIES

The key to productive, liveable and sustainable urbanisation is well-managed and governed cities. This requires adequate fiscal decentralisation, accountability, responsiveness and transparency to be able to enhance the fiscal self-sufficiency of cities. Furthermore, with the major infrastructure investments that will need to be made, strong governance will also enhance cities ability to access market financing and increase the sustainability of these public investments.

WHAT WE PROVIDE

➔ Partnering with governments at a national and sub-national level to support fiscal decentralization;
➔ Providing direct technical assistance to municipalities to strengthen systems of revenue collection, expenditure administration and building overall creditworthiness;
➔ Preparing cities to access financing from AfDB and other sources.
CITIES PROGRAM

Launched in 2021 with 5 cities, the African Development Bank is working intensively with a selected few cities as part of its Cities Program. Together, we undertake a comprehensive city diagnostic and actional planning process with the aim to prioritize and preparing urban investments and infrastructure projects. Cities benefit from AfDB pre-investment support, from trainings, learnings and dialogue connecting them to other cities in Africa and beyond. Through this we will establish a network of reform-minded municipalities, working towards sustainable, productive and liveable urban development.

PRELIMINARY
Expr. of interest
List of cities validation
Negociation country authorities
Letter of expr. of interest

PREPARATION
Start collecting information
Work-team formation
Actors identification
Hiring technical inputs

ANALYSIS DIAGNOSTIC
First mission
City overview
Complete indicators
Traffic light exercise

PRIORITIZATION
Applying filters:
- Public opinion
- Economic cost
- Climate change
- Specialists

CRITICAL AREAS FOR THE CITY’S SUSTAINABILITY

ACTION PLAN
Formation of the action plan for the city’s sustainable
Initial studies:
- Deepening Action Plan
- Action Plan Validation Mission

PREINVESTMENT
Financing preinvestment studies in priority sectors:
- Feasibility
- Economic
- Engineering Design
- Environmental Impact
- Other

City focused TC Agreement Development

MONITORING
Design and implementation of independent monitoring system
Component:
- Indicators for prioritized areas
- Additional topic of interest in the city
- Citizen perception

FROM ACTION PLAN, SECTORS DEPT. ENGAGEMENTS
Ongoing Urban Actions
With the African Development Bank

In Abidjan

Urban Transport Project

In Abidjan, a vast integrated program of urban development is being undertaken by the Government of Côte d’Ivoire.

The program integrates urban management capacity for sustainable traffic flow management and components which build resilience to climate change. The result is a holistic strategy for adaptation and reduction of greenhouse gases for the Greater Abidjan agglomeration. An inventory of the impacts of climate change, including atmospheric pollution data collection during project appraisal has enabled greenhouse gas saving projections of 904,000 tonnes/year when the new infrastructure is operational. The project in Abidjan also integrates a detailed drainage plan to evacuate and regulate rainwater and reduce erosion and flooding in the city during the rainy seasons.

In Dakar and 12 Other Cities

Promoville City Modernization Program

In Senegal, the rapid growth of secondary cities calls for strengthening urban planning policies and investing in infrastructure, including transport. The first City Modernization Program, «Promovilles-1», aims to improve the quality of life for 2 million inhabitants of 13 municipalities. It provides for the construction and rehabilitation of 78km of roads, sanitation and public lighting networks, the construction of ancillary facilities with a focus of gender inclusiveness (community centers for women, public spaces and toilet facilities etc.), as well as capacity building for municipal authorities.
The Gabal El-Asfar Wastewater Treatment Plant in Cairo.

The Gabal El-Asfar Wastewater Treatment Plant is serving 12.5 million people in the Cairo Metropolitan Area. Designed to improve sanitation and protect the ecosystem and water resources, the plant is now the biggest facility of its kind in Africa, making a positive contribution to the development of economic activities in the region. “We can create a real opportunity by using wastewater to irrigate agricultural land, produce organic fertilisers and generate electricity using the gas produced by the sludge,” explains Heba Moustafa, who is responsible for electrical maintenance at the plant. “The African Development Bank offered us both the technical assistance and financial support we needed. We’re all working to the same end.” Water is a prerequisite for any form of economic and social development in Egypt and in Africa. Protecting this scarce resource is one of the Bank’s priorities in its work to improve the living conditions of millions of Africans.

Bus Rapid Transit System

Dar Es Salaam is the largest city in eastern Africa by population. The urban development project includes 20km of exclusive Bus Rapid Transit (BRT) lanes and Non-Motorised Transport (NMT) for 1.2M beneficiaries of the Temeke Municipality. The project will directly improve urban traffic flow and eliminate bottlenecks to industrial zones and the populous residential areas. It will also positively impact the informal and formal business sectors by providing them with improved accessibility and roadside air quality.
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