

# Supporting more liveable and sustainable cities in Africa



AFRICAN DEVELOPMENT BANK GROUP GROUPE DE LA BANQUE AFRICAINE DE DÉVELOPPEMENT



# 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

## 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 datadriven and citizen engagement based processes to improve relevance of these plans and strategies.

# 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.

#### 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.

# **OPPORTUNITIES** FOR AFRICAN CITIES

## **PRODUCTIVE CITIES**

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.

### 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**

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.

#### WHAT WE PROVIDE

- Advising on plans and strategies that address urbanization in a holistic subtainable manner;
- Promoting inclusive urban design, peoplecentered 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 ressources 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 a 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 insterest List of cities validation Negociation country authorities Letter of expr. of interest	0 PREPARATION Start collecting information Work-team formation Actors identification Hiring technical inputs	1 ANALYSIS DIAGNOSTIC First mission City overwiew Complete indicators Trafic light exercise	2 PRIORITIZATION Applying filters: • Public opinion • Economic cost • Climate change • Specialists Critical areas for the city's subtainability	3 ACTION PLAN Formation of the action plan for the city's subtainable Initiatial studies • deepening Action Plan Validation Mission	4 PREINVESTMENT Financing preinvestment studies in priority sectors: • Feasibility • Economic • Engeneering Design • Environmental impact • Other City focused TC Agreement Development	5 MONITORING Design and implementation of independent monitoring system Compenent: • indicators for prirotized areas • Additional topic of interest in the city • Citizen perception	
PREPARATION			UMDF CITY DIAGNOSTIC + ACTION PLAN			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 integrtes 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 Abidian 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 Abidian 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.

#### EGYPT

### 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.

#### IN DAR ES SALAAM

### **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.







## Wallonia.be

EXPORT INVESTMENT

Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER State Secretariat for Economic Affairs SECO







Urban and Municipal Development Fund African Development Bank CCIA Building | Avenue Jean Paul II, Plateau 01 Box 01 1387 | Abidjan, Côte d'Ivoire www.afdb.org/umdf

For more info, contact: Marcus Mayr, UMDF coordinator m.mayr@afdb.org



AFRICAN DEVELOPMENT BANK GROUP



Improving the quality of life in African cities

