Regional Consultations with ADC Preparations for the Third Session of the Executive Board 2023 Update on Cities and Climate Change ROAF

OED BOARDROOM, United Nations Human Settlements Programme (UN-Habitat) NOF Block 4 North wing, 3<sup>rd</sup> Level. 6<sup>TH</sup> November 2023



## Outcomes from UNHA2:-

1 HSP/HA.2/RES.5 - Enhancing the Interlinkage between Urbanization and Climate Change Resilience

2. HSP/HA.2/RES.9 - Creation of a Human Settlements Resilience Framework

## Ministerial Roundtable :Resilient Urban Futures in Africa: Scaling Innovation and Financing

- Provide technical capacity-building support to enhance the ability of local stakeholders to access, manage, and monitor climate finance resources.
- Supporting member states in reviewing and updating their urban development policies and regulations.
- Foster knowledge-sharing platforms and networks to facilitate the exchange of best practices and lessons learned among African countries.
- Foster collaboration with Regional and subregional institutions in Africa in dealing with urban resilience (AUC, SADC, ECOWAS...)



# Occurrence of climatological and hydrological disasters in Africa 1900-2015

Number of occurrences



40% financing gap

National sources US\$ 45 billion per year

Source: MO IBRAHIM FOUNDATION 2015

## **ONGOING URBAN CLIMATE RESILENCE INTERVENTIONS**

Improving urban governance and access to basic services for green and inclusive local development in Guinea-Bissau

Green and Inclusive Cities

Guinea Bissau

Improving the Intervention of the National Disaster Preparedness and Response Council (CONPREC)

Reduce Sao Tome and Principe's vulnerability to climate change impacts by C10:C16g

São Tomé and Príncipe

Just transitions in vulnerable places -Towards climate resilient neighbourhoods and communities in Namibia

Namibia

### Strengthening Resilience of Disaster Affected

Communities

through Durable Solutions in Oromia and Somali Regions of Ethiopia

#### Ethiop

EU BREACH Project:

aimed at strengthening resilience and adaptation for communities in intermediary cities Somalia

Strengthening all-inclusive Disaster Preparedness

Malawi

Go Blue

Kenya

Preventing Floods Together – Strengthening City Resilience in Comoros

#### Comoros

**School Reconstruction programme** 

Multidimensional resilient recovery

**Building Back Better and Resilience Building** 

Technical assistance to Gorongosa National Park

Promoting Climate Action through Sustainable Mobility

Building urban resilience through ecosystem-based approaches

Mozambique



## **Strengthening Urban Climate Resilience in Southeast Africa**



The project was developed in response to the transboundary climate change-induced hazards that were being faced in South-Eastern Africa (SEA), and more specifically in the four participating countries and cities i.e. Comoros, Madagascar, Malawi and Mozambique.

## Specific Achievements in Select Cities

 Mangroves Rehabilitation **Systems** o Urban Greening interventions City wide floods early Warning orondav Systems o city drainage capacity • Safe Heaven Construction daga enhancement Malawi Flood-proof elevated road construction Zomba • SWM improvement • Bridges reconstruction o city drainage capacity enhancement • SWM improvement management o floods early Warning Systems at • Safe Heaven Construction neighbourhood levels Mozambi Comoro Chokwe o city drainage capacity Neighbourhood drainage capacity Moroni, enhancement enhancement • SWM improvement • SWM improvement o Floods Early warning systems at Community managed rainwater community levels harvesting system



- Riverbanks protection features
- Bridges and dams reconstruction
- Evacuation centers construction

**UN-HABITAT** 

o Sustainable Urban forest



A multipurpose safe haven in Madagascar proved valuable when the country was hit by severe floods and storm earlier in the year. The 200-capacity safe haven was fully occupied for the first time, lending refuge to vulnerable households, 80% of whom are women and children. This was the first safe haven of its kind constructed in Madagascar, where schools are often used for emergency shelter during cyclone season, disrupting schooling for children sometimes for weeks at a time.

## **Implementation of resilient infrastructures**



## **MOZAMBIQUE**

### **Building Back Better & Climate Resilience**

### Building Back Better and Resilience Building: an Integrated Territorial Approach in Sofala Province, Mozambique

The Project aim to reduce the vulnerability of the population exposed to climate hazards through an integrated territorial approach including building back batter and resilience building in 3 districts of Beira Corridor and Sofala.



Proposed solution

Existing situation

## o Built and Rehabilitated a Total of 300 Housing units, 12

Main impact of the intervention:

- Health and Educational units and 9 community Livelihood infrastructures.
- Provided domestic support packages for production infrastructure and inputs.
- More than 10 Trainings and Capacity Building sessions
- Development of an integrated territorial framework for the establishment of an interconnected network of support platform.
- Provided recommendations for land management and resilience-oriented planning policies.



## **SOMALIA**

## Hargeisa Urban Water Supply Upgrading Project

### **Implementation of Urban Resilience Infrastructure**

This EU supported project laid foundation for ensuring increased water supply to the people of Hargeisa. It replaced over 23 KM of pipeline from the main wellfield of Geed Deeble, with a new high-capacity transmission main to substantially increase stable water supply by capacitated Water Agency to the more than 1 Mio. inhabitants.

#### Main impact of the intervention:

- Pipeline system from Ged Deeble Well Field to Hargeisa replaced and its capacity enlarged.
  Corresponds to Hargeisa Water Masterplan Construction Lot 2.
- Key water supply facilities along main supply line(23 km) rehabilitated, extended and improved.
- Capacities developed at the Hargeisa Water Agency in the field of planning, management and delivery of capital works projects

SUPPLY AND INSTALLATION OF ELECTROMECHANICAL EQUIPMENT







SUPPLY AND INSTALLATION OF ELECTROMECHANICAL EQUIPMENT

## Smart Urban Resilience Joint Regional Programme (JRP)





The JRP aim to build innovative urban resilience systems to enhance their prevention, mitigation and adaptation capacities to address socio-economic, environmental, conflict and climate related shocks and stress while leveraging on green growth opportunities, including dogital transformation to reach the most vulnerable, including women, youth and migrants



## **Getting urban resilience in the Agenda**

- BRICS Conference in South Africa: accelerating low-carbon and climate resilient transformation, advancing the multilateral process on climate change, and promote national urban forum.
- African Climate summit in Nairobi: call for action to Promote investments in urban infrastructure including through up grading informal settlements and slum areas to build climate resilient cities and urban areas (paragraph 34).
- COP 28: Ministerial Roundtable on cities and climate change



• Inaugural Africa Urban Forum, Ethiopia 2024



## Our Portfolio – Regional Office for Africa

### Summary of our presence

- 25 Country Presence
- 3 Multi-country offices: West Africa, Central and East Africa



ROAf Project Acquisition over 5 years

## Aacquisition for 2023: 42 Million USD

#### Summary based on Pipeline

Status of Pipeline	Amounts (USD)
Hard Pipeline	41,708,459
Medium Pipeline	10,600,000
Soft Pipeline	61,156,839
Total Pipeline	113,465,298



# **Thank You**



