

# IMPLEMENTATION OF ZENATA ECO-CITY

MOROCCO

## TECHNICAL ASSISTANCE

<b>Location within country</b> Zenata		<b>Professional staff provided</b> N° of staff: 8 N° of person-month: 96
<b>Name of Client &amp; Address</b> Société d'Aménagement ZENATA (SAZ) 01 Parc Central, Quartier de la Ferme, Eco-Cité Zenata 28830 Préfecture de Mohammedia - Morocco		<b>Financed by</b> European Commission (EU), French Development Agency (AFD), European Investment Bank (EIB)
<b>Start date</b> 03/2017	<b>Completion date</b> 05/2021	<b>Appr. value of services in Euro</b> 1 443 376 € - Groupe Huit share 1 150 235 €
<b>Name of associated Consultants if any</b> GRET		<b>N° of person.month of professional staff provided by associated Consultants</b> 20
<b>Name of senior staff involved and functions performed</b> Eduardo BRISSON: Team Leader Danielle DEVOGLIO: Project coordinator Aziz MALIKI : Budgeting and accounting expert Redouan El Ouafi : Environmental expert		

### Detailed narrative description of the project

This project is part of the Neighbourhood Investment Facility (NIF), with a €4 million grant from the European Union in addition to the financing agreements with the French Development Agency (FDA) and the European Investment Bank (EIB).



The Zenata eco-city project, **an unprecedented experiment** in Africa, should accommodate **300,000 inhabitants by 2030 on an area of 1,830 hectares** located between the cities of Rabat and Casablanca. The aim is to build **a city that is both intelligent** in terms of mobility, access to healthcare, social equity, use of public space, security, network management and waste treatment, **and environmentally friendly**.

The mission has two folds, first support for the monitoring and implementation of the grant and second technical support.

### Description of actual services provided by your staff within the assignment

- Support to the coordination and supervision of the programme**
  - Administrative, budgetary and accounting management of the grant
  - Procurement
  - Coordination, monitoring and reporting of activities

## 2. Technical support for the implementation of Component 1 "Sustainable City"

Preparation of terms of reference, offers evaluation and follow-up of the deliverables for the following studies:

- Assessment of greenhouse gas emissions (GHG)
- Analysis of the hydrosedimentary functioning and elaboration of an action programme for the protection of the Zenata dune belt against anthropic and marine forcing
- Study of rainwater harvesting in residential complexes and buildings for collective use
- Prospective study for the implementation of urban agriculture
- Urban acoustic study
- Prospective study of household and similar waste management and urban cleanliness

## 3. Technical support for the implementation of Component 2 "Social and environmental aspects"

- Monitoring the implementation of the Environmental and Social Management Plan (ESMP) and Environmental and Social Management Strategy (ESMS):
  - Definition of the action plan for the implementation of the ESMP and ESMS
  - Establishment of indicators and a monitoring framework for the ESMP/ESMS
- Production of an E&S chart, linked with the Green Building Chart activity, and recommendations (safety, hygiene, waste management) to be integrated into the specifications of contractors and project managers
- Implementation monitoring of the Resettlement Action Plan (RAP): One housing component (40,000 people affected), one professional activities component (650 formal and informal businesses) and one equipment component with the creation of four service centres - commercial/leisure, health, logistics and education
- Preparation, implementation and monitoring of identified priority actions

## 4. Technical support for the implementation of Component 3: "Governance and management of public services for new city and Public policy for new cities"

- Drafting of the terms of reference for a prospective study on the management of urban services in the Zenata eco-city. Preparation, support to the implementation and follow-up of the diagnostic study (financing, human resources, organisation) and prospective study on urban management of the new city
- Implementation of actions resulting from the study's recommendations (particularly in terms of capacity building) in conjunction with the Ministry of the Interior and the municipality of Ain Harrouda
- Support to the public policy of new cities
  - Definition, implementation and monitoring of an action plan for the duration of the project
  - Capitalisation-dissemination and knowledge dissemination actions

## 5. Support for the implementation of the transversal component: Communication & visibility, Audit and Evaluation of the project

Capitalisation actions (seminars, workshops, etc.)

- Organisation and implementation of two international study tours:
  - India: Slum resettlement operations in Mumbai
  - France: Identify, in various situations, the mechanisms of a coordinated development between a multitude of development actors, operating at different levels (Ecovallée Plaine du Var, Sénart, Massy, Grand Paris Aménagement)
- Organisation and implementation of 3 seminars for (i) executives, (ii) partners and (iii) SAZ Management board, on the topics of governance and policies of new cities at national and regional level in Morocco

## 6. Development and implementation of a training plan

For all SAZ executives, SAZ units teams and external stakeholders (Ain Harrouda town, prefecture, general directorate for local authorities (DGCL))

- Identification of training needs (individual interviews and workshop) for the three project components
- Elaboration of the SAZ training plan
- Prioritisation of training to be implemented within the framework of the programme
- Identification of providers and implementation of training (management of speakers and logistics)

A total of 26 priority training courses were identified for the three components, such as :

- Safety and environment on site
- Awareness and basics of the ESMP
- Familiarisation with the GED OpenText Content Serves solution
- Energy efficiency in buildings
- Management methods for urban services
- Information/awareness workshop on potential RWH principles and techniques
- Technical, organisational and regulatory issues of household and similar waste management
- Introduction to smart city training
- Training on mobility management
- Mastering risks related to the relocation of People Affected by the Projects
- Knowing how to accompany a resettlement operation and support self-construction
- Mediation and conflict management
- Conducting meetings and debates, etc...