



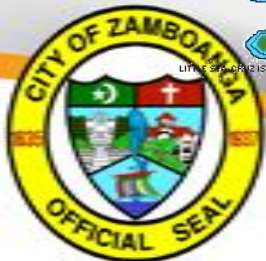
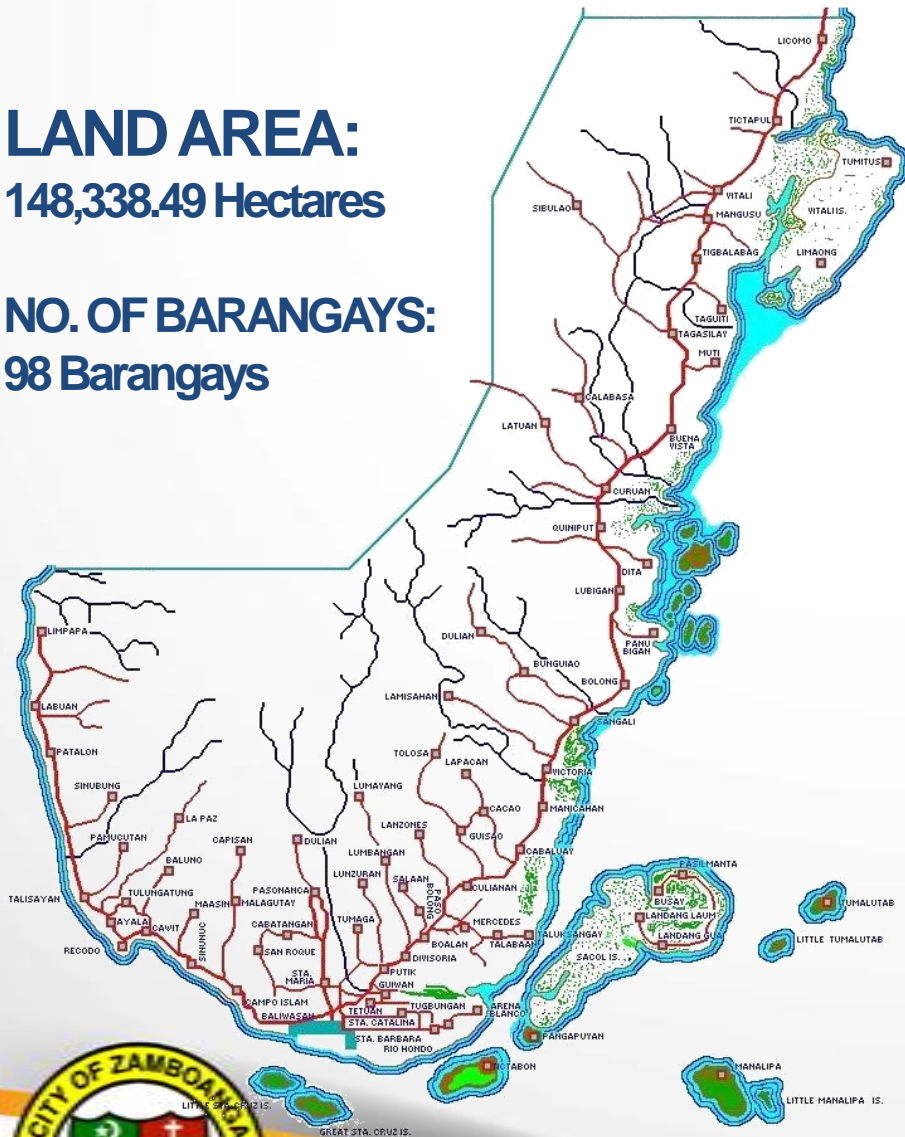
Conceptual Plan of the City Government Center and City Evacuation Center

Liveable Cities Design Challenge 2014



LAND AREA:
148,338.49 Hectares

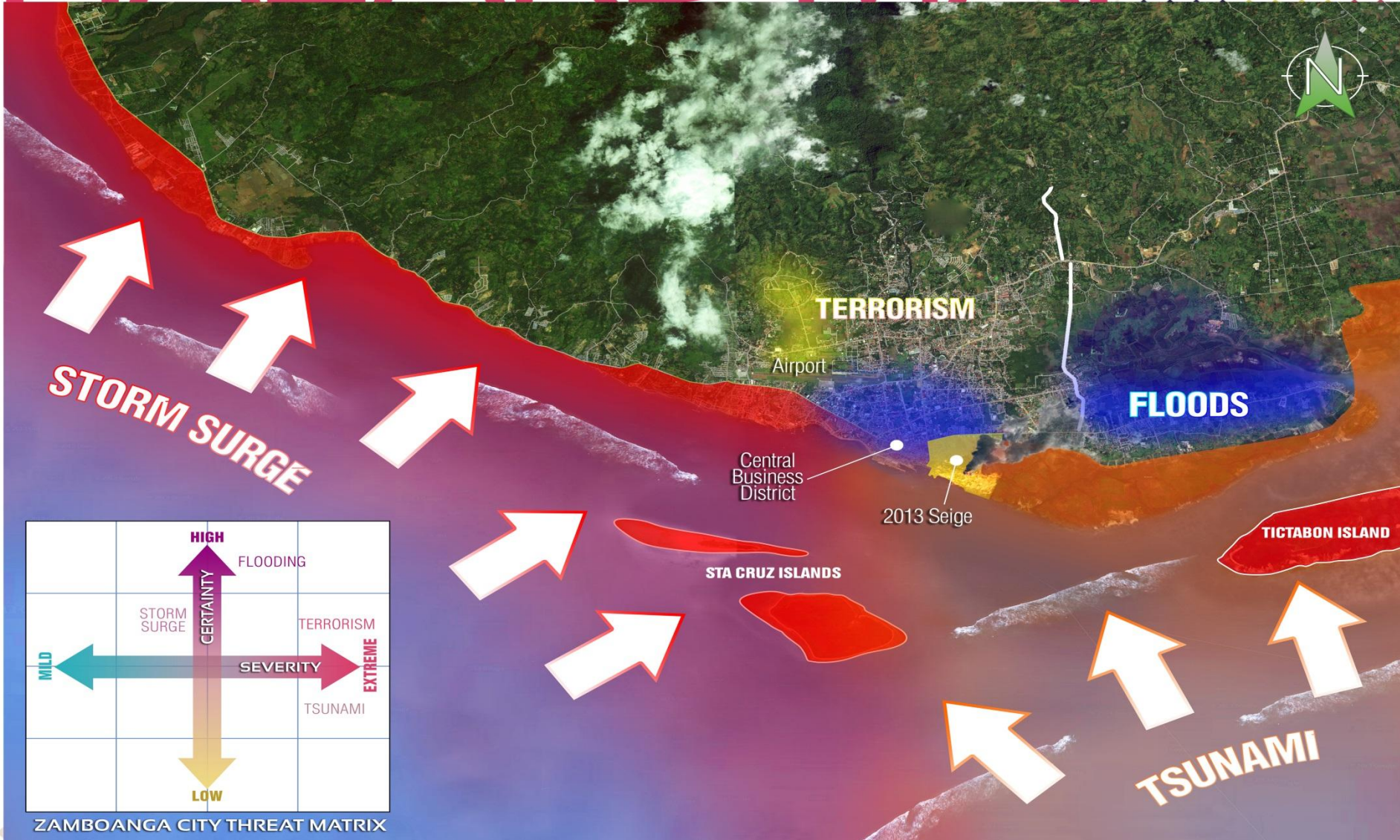
NO. OF BARANGAYS:
98 Barangays



Out of 138 cities, Zamboanga is the 6th biggest city in the Philippines in terms of population

1	Quezon City	2,761,720
2	City of Manila	1,652,171
3	Caloocan City	1,489,040
4	Davao City	1,449,296
5	Cebu City	866,171
6	Zamboanga City	807,129
7	City of Antipolo	677,741
8	City of Pasig	669,773
9	Taguig City	644,473
10	Cagayan De Oro City	602,088

man-made and natural HAZARD MAP



TITLE:

Gobierno Central y Centro de Evacuacion na Ciudad de Zamboanga

CITY:

Zamboanga City

COMPETITION CATEGORY:

**Government/
Evacuation Center**

BOARD NO.:

2

WEST EVACUATION CENTER (TULUNGATUNG)

15 MTS. ABOVE SEA LEVEL
SUSTAINABLE AND RESILIENT BUILDING DESIGN

CENTRAL EVACUATION CENTER (CABATANGAN)

13-60 MTS. ABOVE SEA LEVEL
RELOCATION SITE OF CITY GOVERNMENT CENTER

EAST EVACUATION CENTER (ARENA BLANCO)

SHELTERED WITHIN THE MEGA DIKE

WEST COASTAL ROAD
FIRSTLINE OF DEFENSE

STORM WATER RETAINMENT

AIR STRIP
FIRSTLINE OF DEFENSE

STA CRUZ ISLANDS
SECOND LINE OF DEFENSE

3-METER MEGA DIKE HIGH-WAY
SECOND LINE OF DEFENSE

MANGROVE REFORESTATION (1KM DEEP)
FIRST LINE OF DEFENSE

TICTABON ISLAND

Legend:

 WEST EVACUATION ROUTE

 CENTRAL EVACUATION ROUTE


 EAST EVACUATION ROUTE

 MEGA DIKE HIGH-WAY

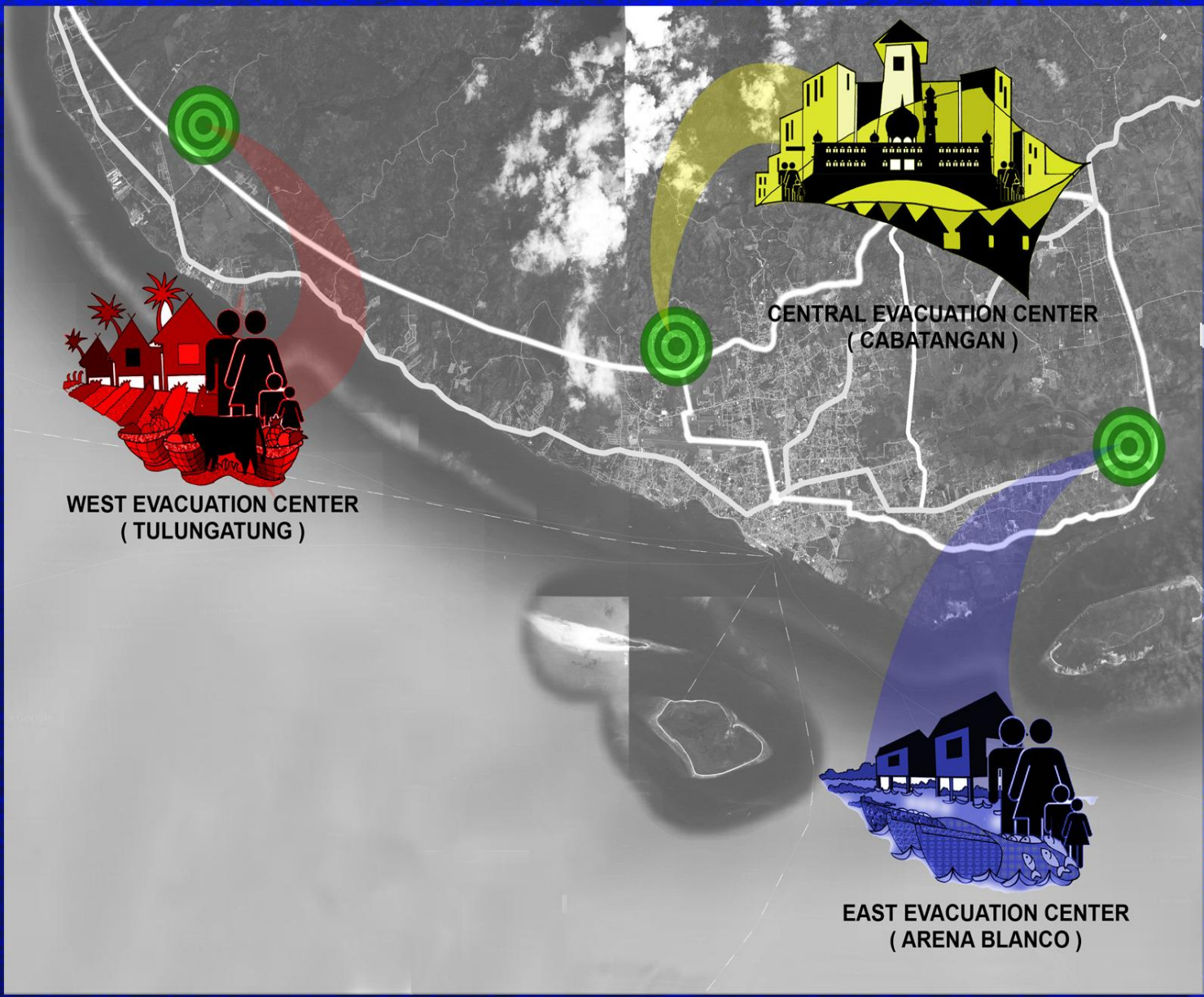
 RAPID PUBLIC TRANSIT SYSTEM

 BARANGAY ELECTRIC TRICYCLES AND PEDICAB

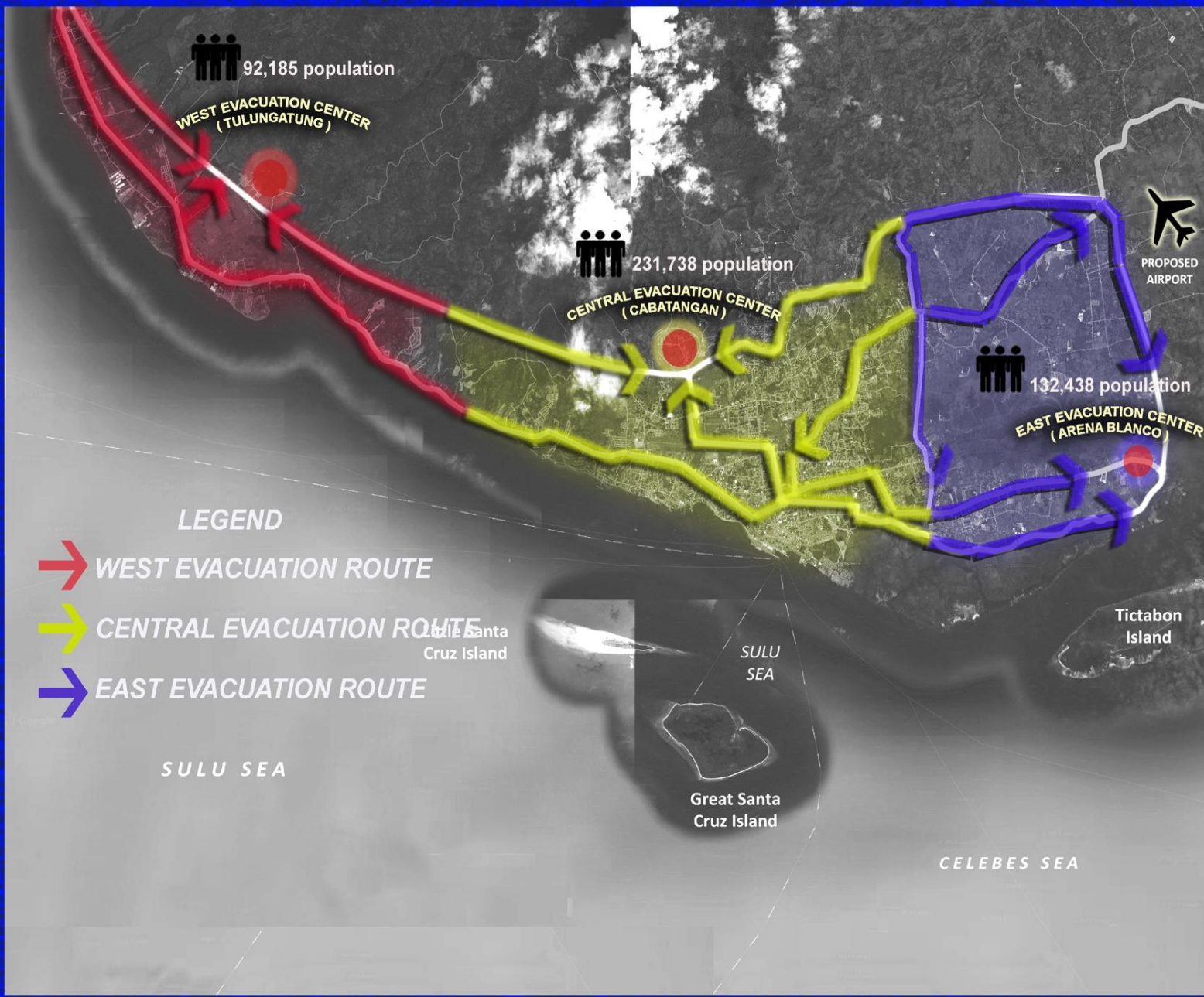
 PROPOSED AIRPORT

 BUS STATION

**infrastructure & traffic
MANAGEMENT**



CONCEPTUAL EVACUATION CENTER



CONCEPTUAL EVACUATION ROUTE



design objectives

- * **“Multi-use” Site Design
(Government Center, Evacuation Center,
Historical and Multi-Cultural Center)**
- * **Resilient to the challenges
of nature and man.**
- * **Concept of a model
community; Tourism and
Investment opportunities**
- * **“Giving back” to nature**



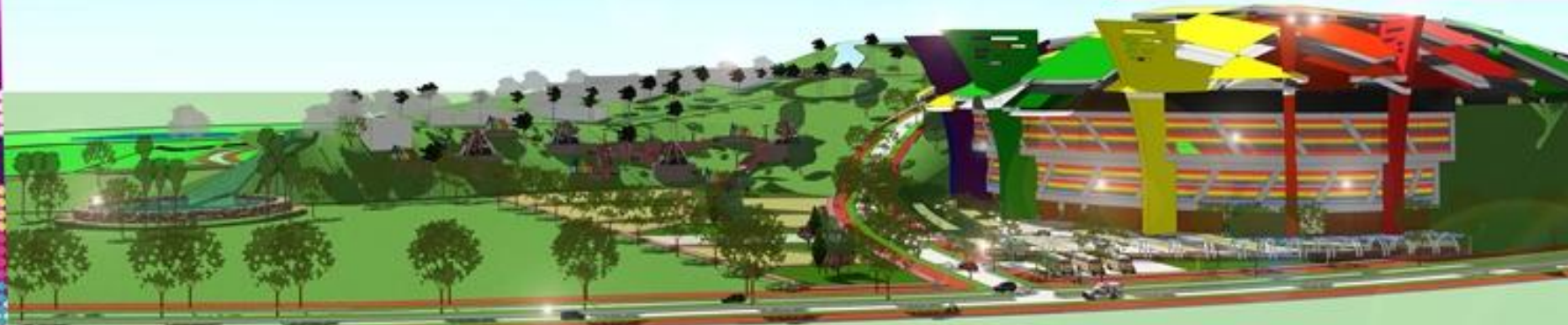


design strategies

- * **Design Patterns that support wind, light, water, Adaptive-reuse .**
- * **Practical Strategy on Structural Integrity, Resistance to Seismic Anomaly.**
- * **Utility optimization**
- * **Public-private partnerships**

Cabatangan Sports Arena

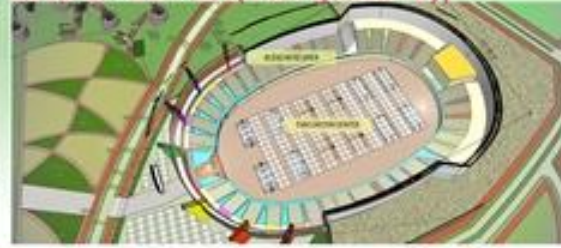
TITLE: Gobierno Central y Centro de Evacuacion na Ciudad de Zamboanga
CITY: Zamboanga City
COMPETITION CATEGORY: Government/ Evacuation Center
BOARD NO.: 3



Ground Floor Plan (During Calamity)



Second Floor Plan (During Calamity)



Ground Floor Plan



Site Development Plan



Conceptual Plan

Tulungatung Agri-hub



- As School with Gymnasium
- As Evacuation Center
- As Agri-hub Research Facility



TITLE:
CITY:
COMPETITION CATEGORY:

Gobierno Central y Centro de Evacuacion na Ciudad de Zamboanga
 Zamboanga City
 Government/ Evacuation Center

BOARD NO.: 4

Arena Blanco Floating Village





**Muchas Gracias
y
Vaya con Dios!**

