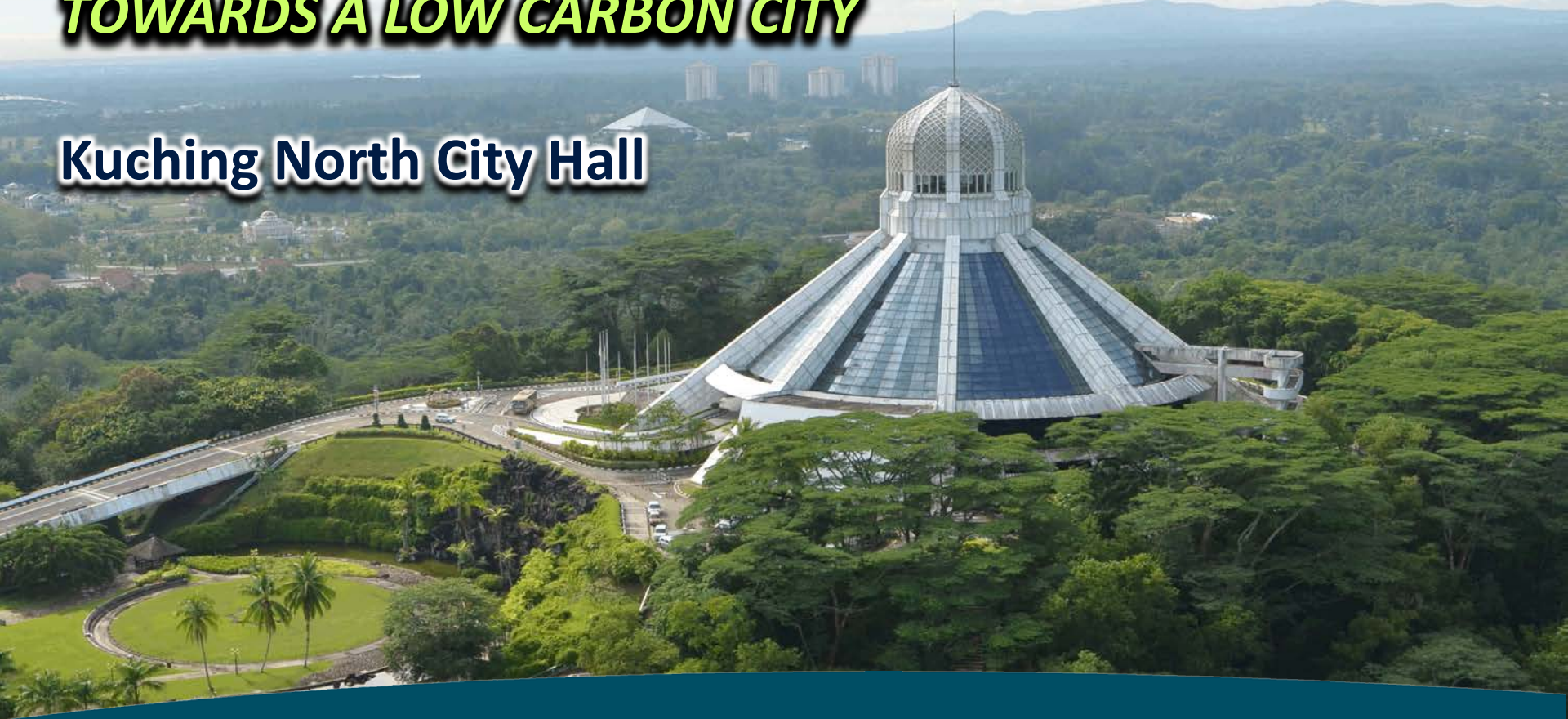




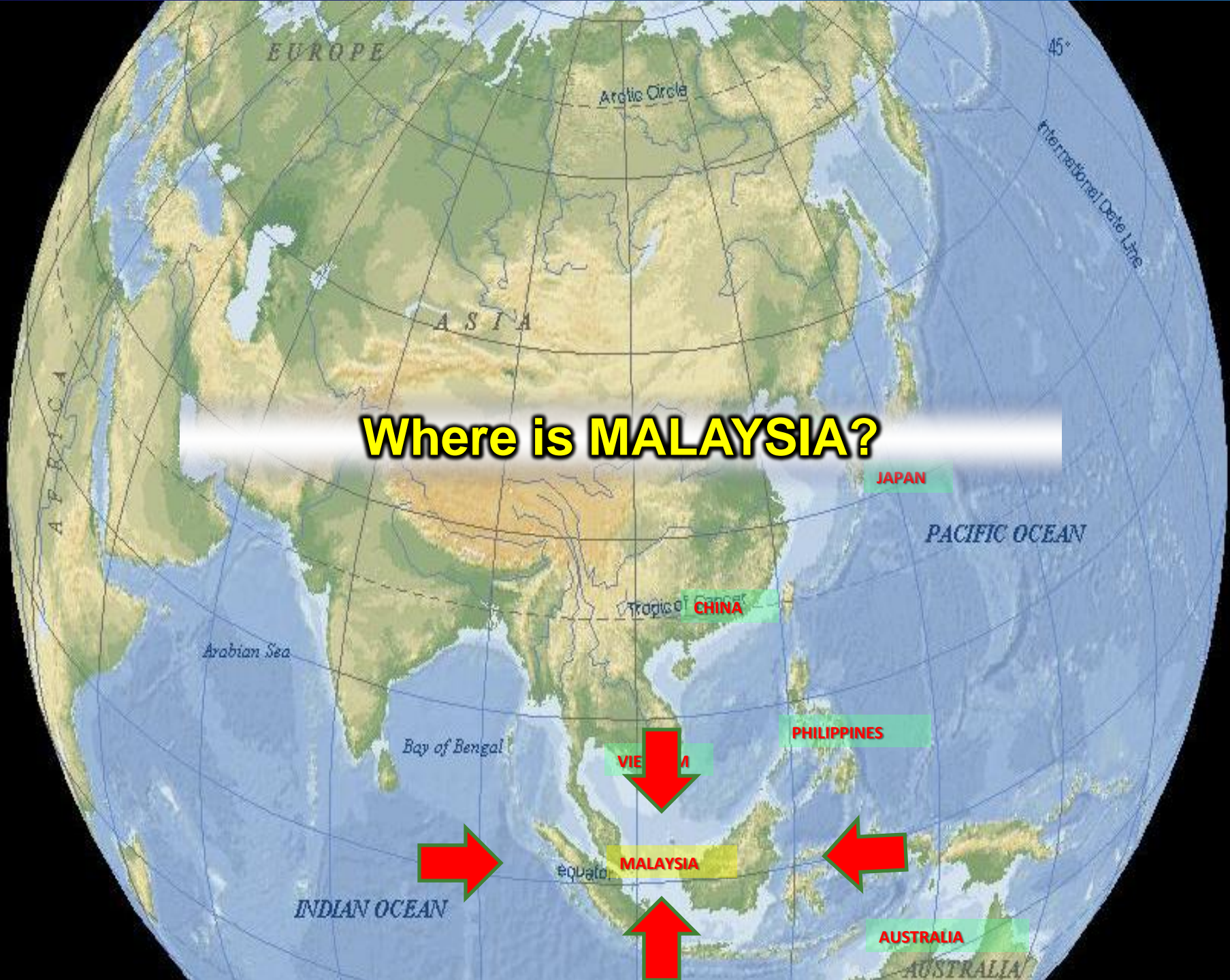
# ***ENVIRONMENTALLY SUSTAINABLE INITIATIVES TOWARDS A LOW CARBON CITY***

## **Kuching North City Hall**





# Where is MALAYSIA?







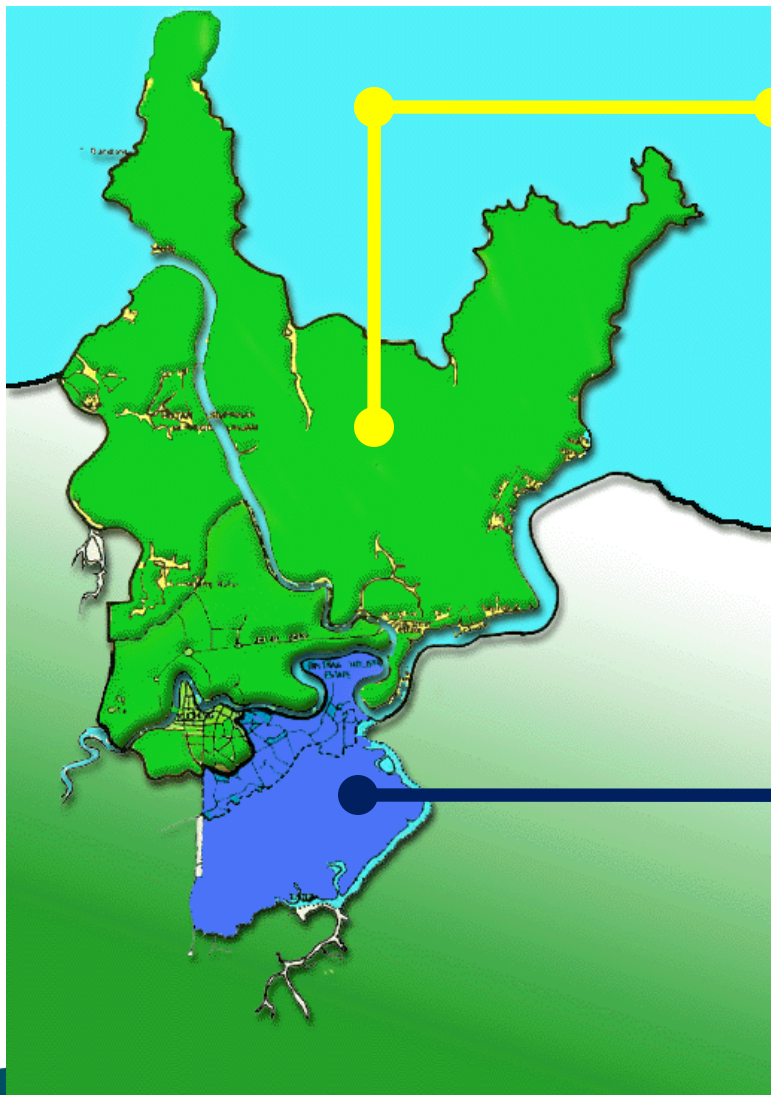
# Where we are



US Dept of State Geographer  
© 2012 Tele Atlas

Google earth





## DBKU

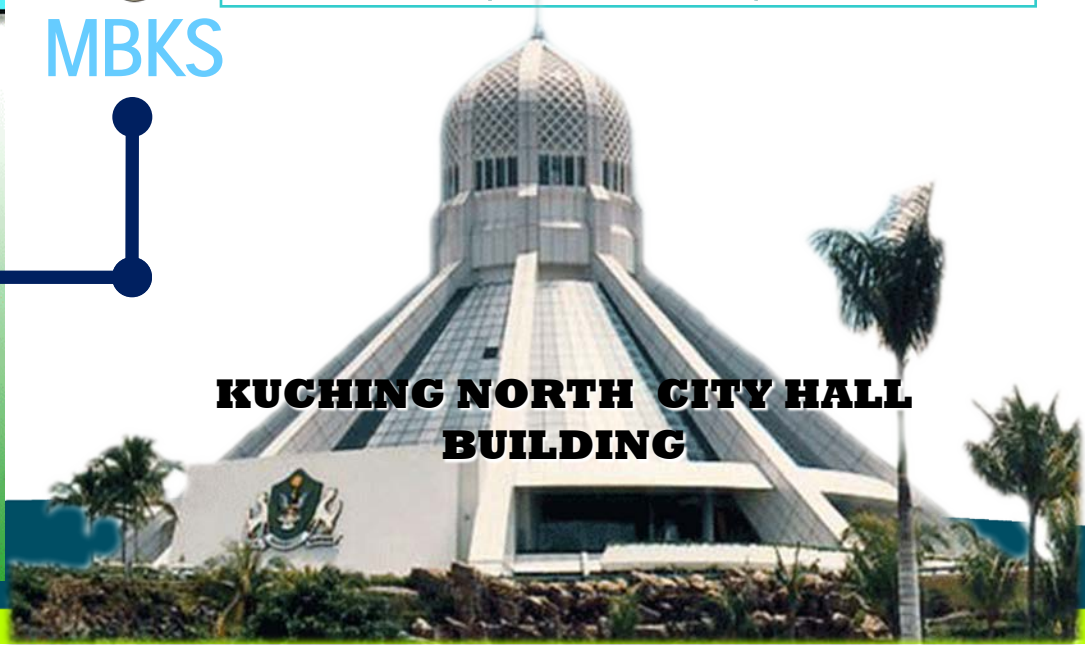


	Year 1988	Now
Area	53.19km <sup>2</sup>	369.48 km <sup>2</sup>
Population	85,721	200, 300
Properties	13,910	37,166



## MBKS

Area	16.01km <sup>2</sup>	61.53 km <sup>2</sup>
Population	62,008	200,200
Properties	9,741	41,380



**KUCHING NORTH CITY HALL BUILDING**

# ENVIRONMENTAL BEST PRACTICES



**ASEAN ESC Award (2008)**

## Recognition For Air Quality (2011)





# LOW CARBON INITIATIVES

## 1. Effective solid and waste water management



COMPOSTING



EM-BOKASHI



3R PRACTICES

# LOW CARBON INITIATIVES



## 1. Effective solid and waste water management





# LOW CARBON INITIATIVES

## 2. Active transportation (Bicycle Lane)



**“Let’s Share The Road”**





# LOW CARBON INITIATIVES

## 2. Active transportation (River Taxi)





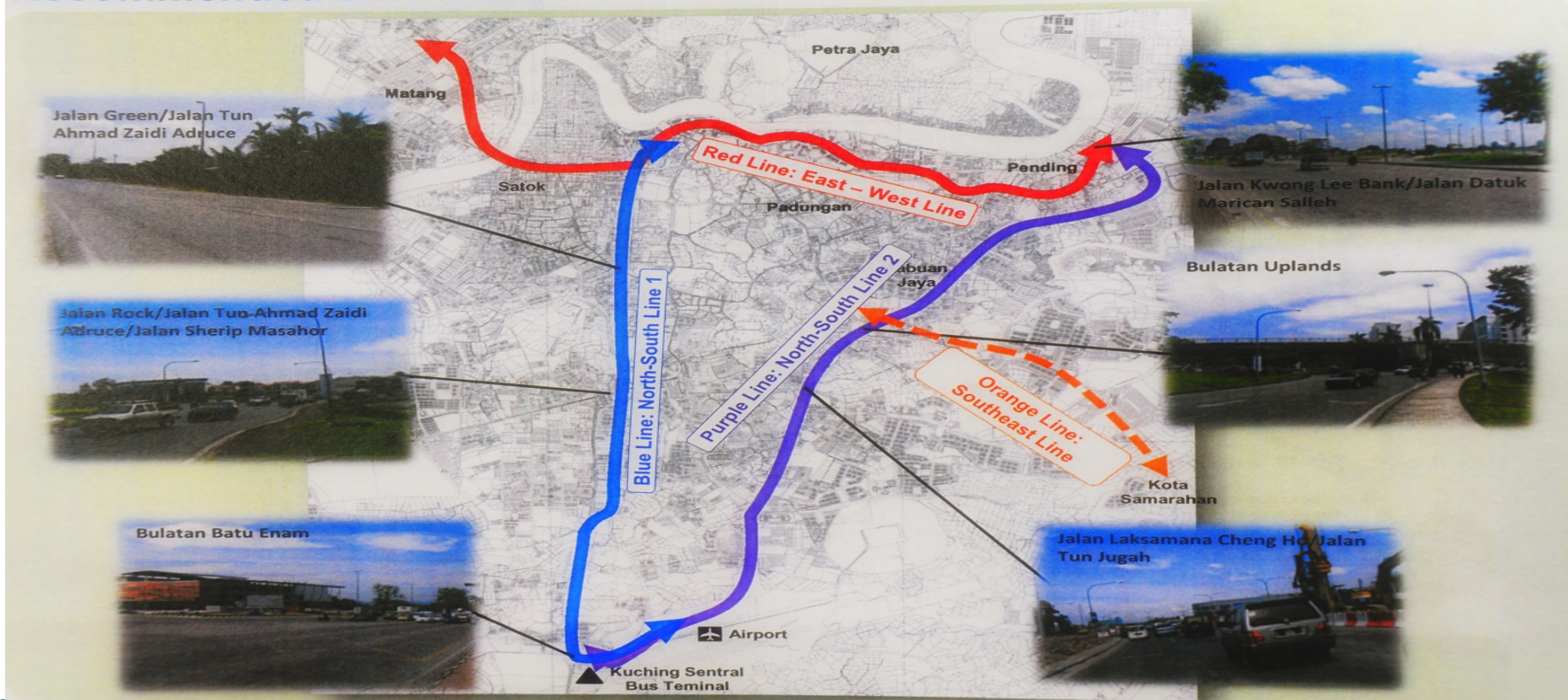
# LOW CARBON INITIATIVES

## 2. Active transportation (Proposed Bus Rapid Transit)

Motor vehicles registered in Kuching

2011 - 34,943

### Recommended BRT Lines





# LOW CARBON INITIATIVES



## 3. Green Technology



**LED LIGHTING**



**GREEN BUILDING**



**SOLAR AND TURBINE LIGHTING**



# LOW CARBON INITIATIVES

## 4. Greening and Beautification Effort



### Cut 1: Replant 3



Tree Bank - 2.6 million saplings within 5 years.



C

## CLEAN

Clean city is free from land, air and water pollution which resulted in healthy living and lifestyle.

B

## BEAUTIFUL

A city transformed by evolution, blending the cityscape with the old and new architecture, providing colorful landscape with extended greenery equipped with good facilities, amenities and well-maintained infrastructure within a cultured community.

S

## SAFE

A city that is free from accident fatalities, vandalism and public property theft, food poisoning, disease occurrences and having safe facilities and amenities. It promotes a healthy and happy living condition.



**KUCHING...**  
**A VIBRANT LIVEABLE**  
**CITY OF CHOICE**  
**Towards making Kuching city the most**  
**talked-about city in Asia by 2017**

**THANK YOU**