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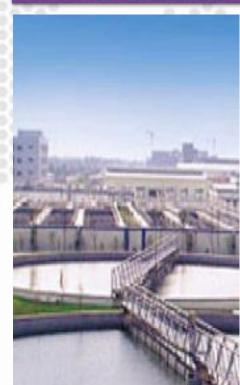
#### **BCEG Introduction**



#### Double Main Business



### Multiple Plates

















Construction

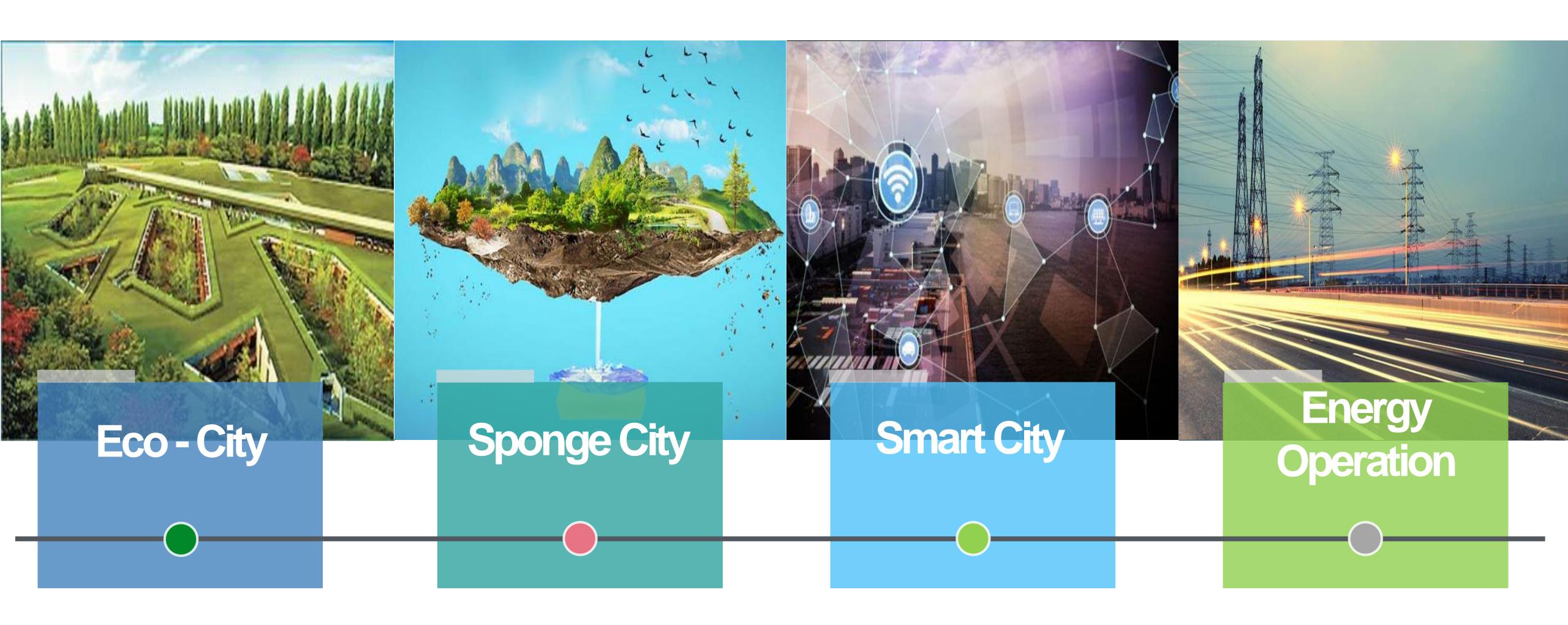
- Energy Conservation& Environment Protection
- Real Estate Development & Property Design Consulting Service
- - Industry
  - Green Low Carbon

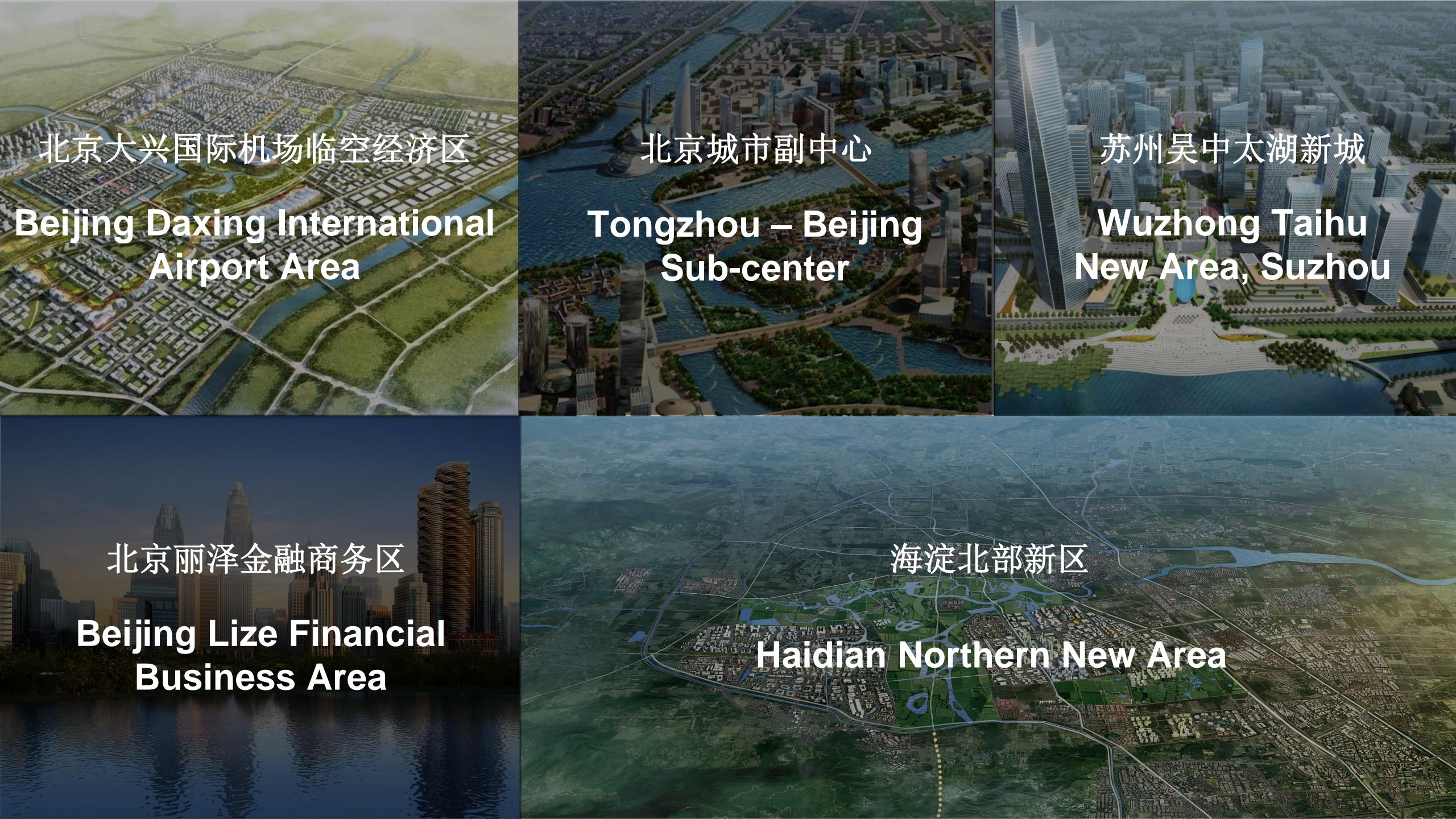
- Environmental Remediation
- Resources Recycling
- City Traffic
- New Building Materials

With the development of urbanization in China, Beijing Construction Engineering Group has continuously adjusted according to changes in market demand. The business sector has changed from traditional construction to "double main business and multiple sectors", focusing on urban construction in the new era, striving to create "green, technology", research and development, investment "driven the entire industry chain, providing integrated collaborative services.

### **BBTDC Introduction**









Innovation and practice

under the concept of sustainable development

in the Beijing Daxing International Airport Economic Area

可持续发展理念下的临空经济区创新与实践

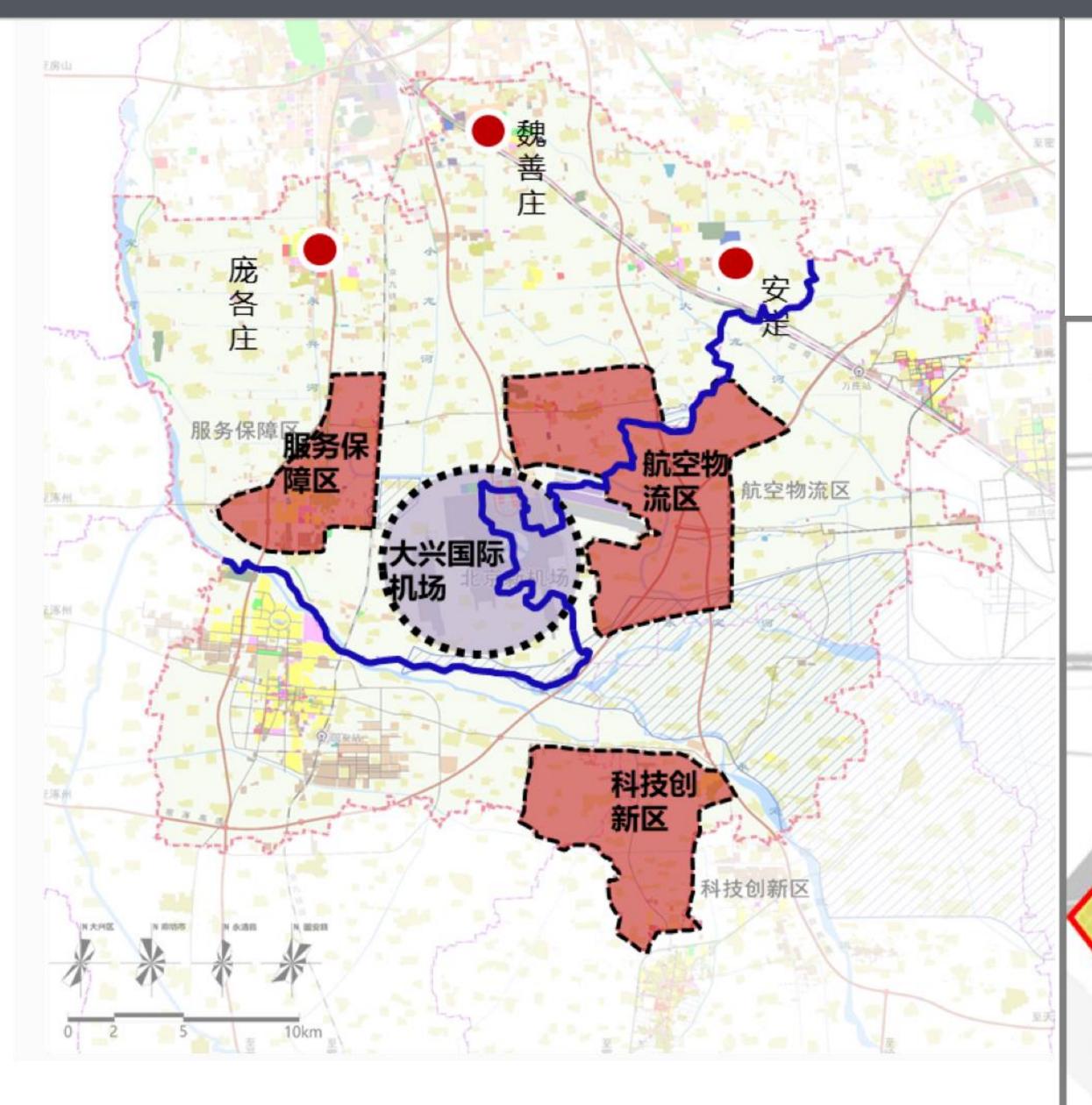
## Profile of Beijing Daxing International Airport (BDIA)



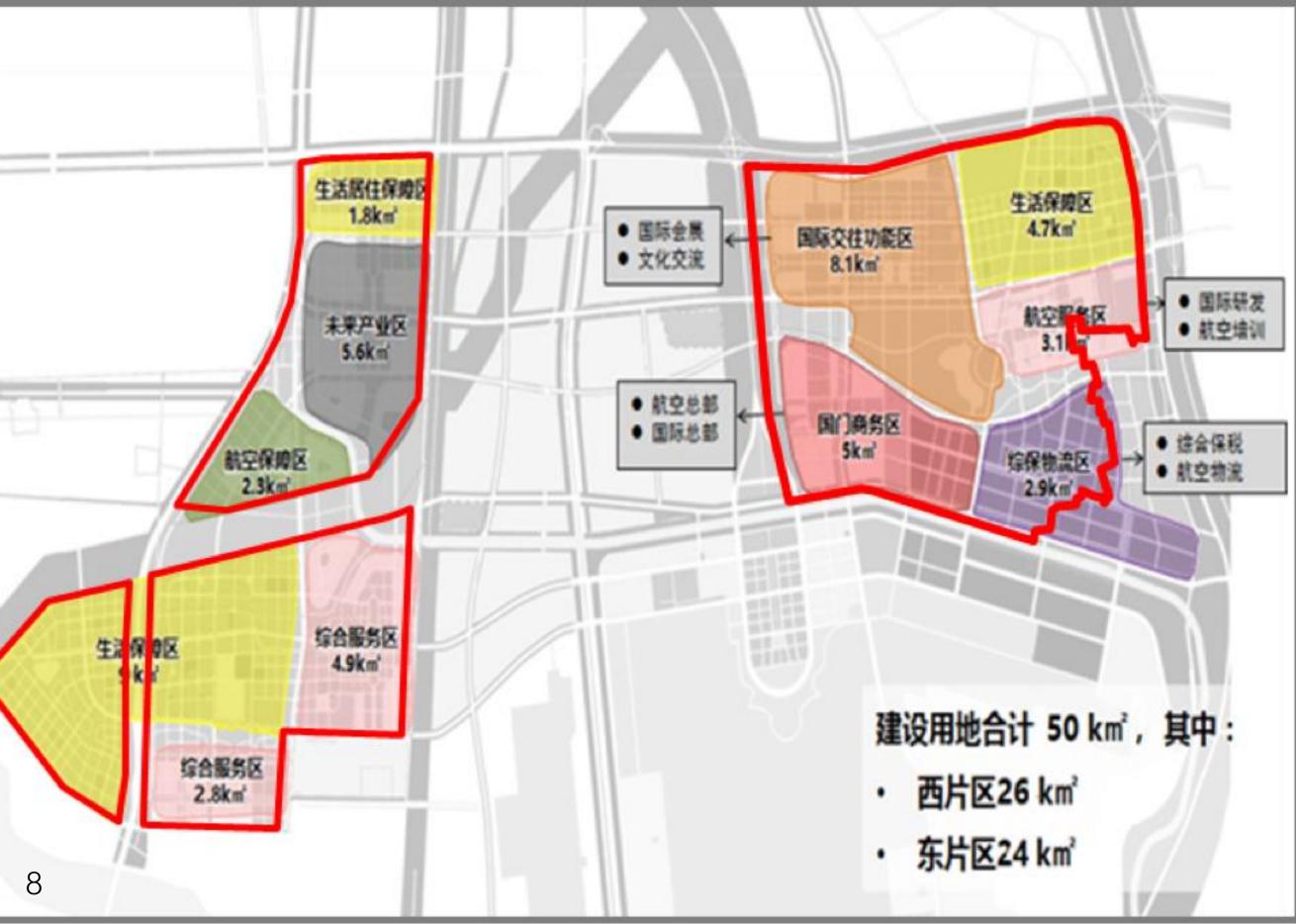


### Profile of Beijing Daxing International Airport Area (BDIAA)





# •BDIAA: 50km<sup>2</sup>



# Why to apply for LEED for Cities certification?



In line with BDIAA(BJ part)'s development concept of green and low carbon

### The Comprehensive Indicator System for BDIAA(BJ part)

4大愿景

4 Schematizations

4个一级指标

4 first level indicators

14个重点目标

14 emphases objectives

49个二级指标

49 second level indicators

产业与科技 Industry&technology

聚焦航空关联 Focusing on aviation

航空关联产业收入占比 Aviation related industry income ratio

资源与环境 Resources& environment

集约利用资源 Intensive utilization

of resources

混合用地比例 Proportion of mixed land

社会与人文 Society&humanity

Information&transportation

完善智慧设施

improve intelligent facilities

促进国际交往 encourage international

communication

5G network coverage

**Active and humanity** 

国际交流活动举办频次 Frequency of international exchange activities

# How to apply for LEED for Cities certification?



Owner organization & managing entity of BDIAA (BJ part)

Beijing New Aerotropolis Holdings Co.,LTD (BNA)

LEED for Cities standards development organization

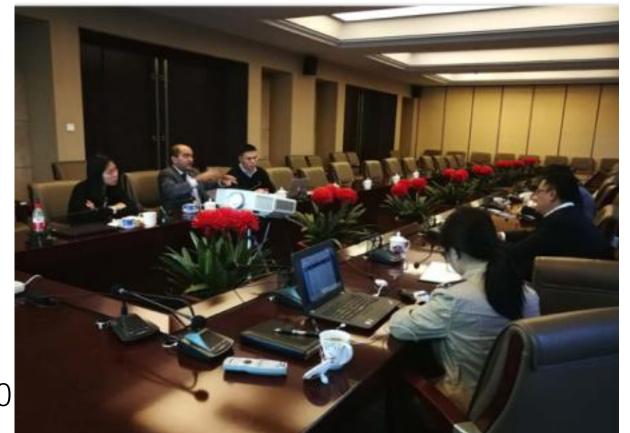
LEED certification consultant

Beijing
Building
Technology
Development
Co., LTD
(BBTDC)

**USGBC** 



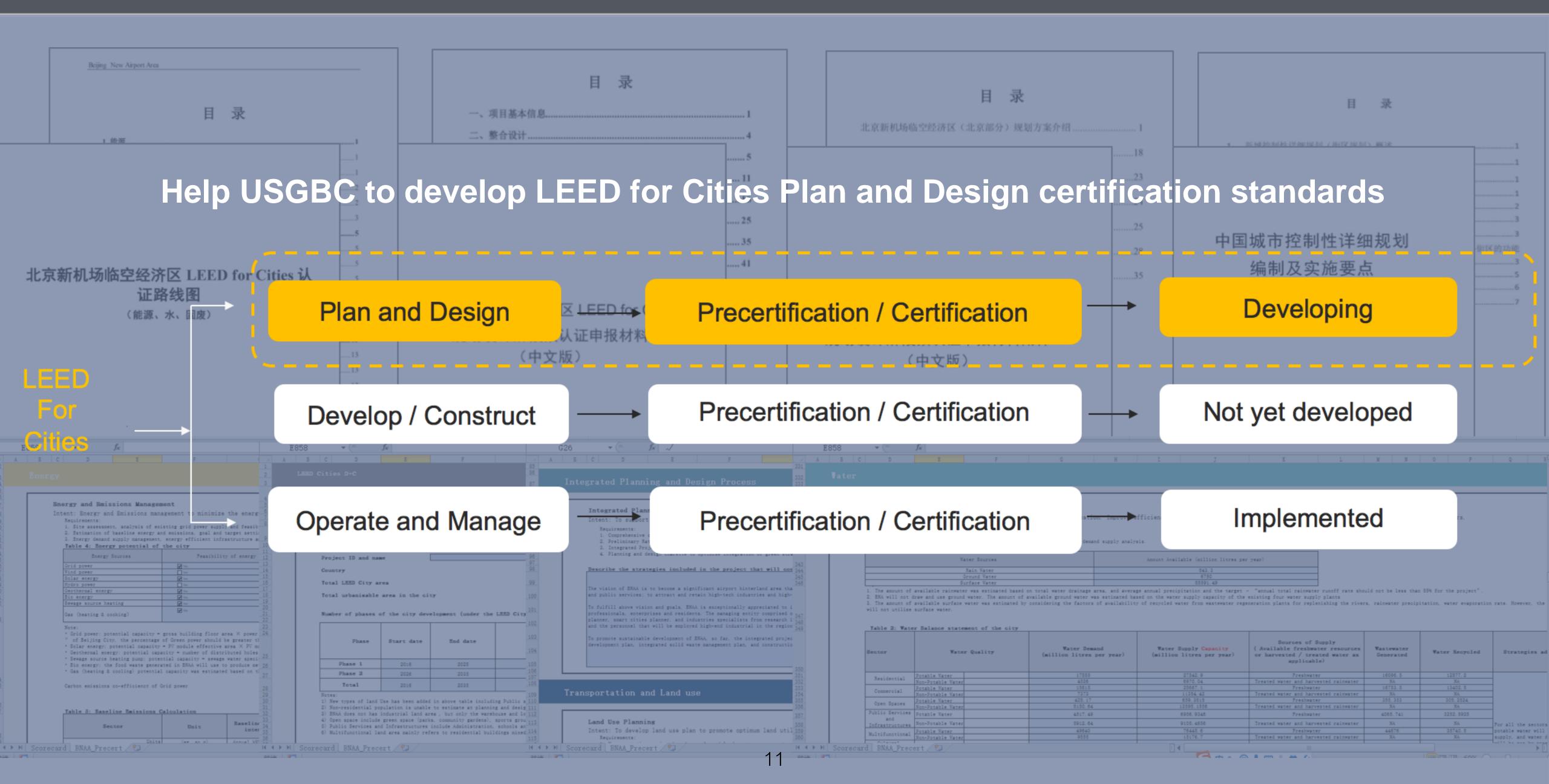






## How to apply for LEED for Cities certification?









# BEIJING DAXING INTERNATIONAL AIRPORT AREA

Beijing, China

HAS FULFILLED THE REQUIREMENTS OF

LEED FOR CITIES: PLAN + DESIGN

PLATINUM PRECERTIFICATION

BY TAKING THESE INITIAL STEPS, THIS PROJECT IS ON THE PATH TOWARDS LEADERSHIP AS A LEED-CERTIFIED, HIGH-PERFORMANCE, BUILT ENVIRONMENT JULY 2018 - JULY 2019

Makesh Ramangam

MAHESH RAMANUJAM, PRESIDENT & CEO, U.S. GREEN BUILDING COUNCIL, PRESIDENT & CEO, GREEN BUSINESS CERTIFICATION INC.

Natural Systems and ecology

Transportation and land use

Water efficiency

- Energy and greenhouse gas emissions

Materials and resources

Quality of life

. . . . . .

