

# Experience Exchange of Xi'an Municipal Infrastructure Construction

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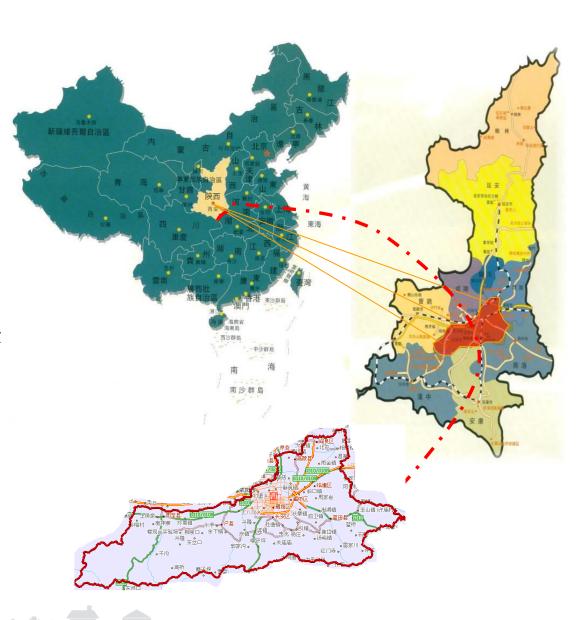






### Overview of Xi'an

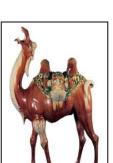
- ■Xi'an, named "Chang' an" in ancient times, located in inland China, in the heart of the Yellow River Basin
- Climate: sub-humid warm temperate continental monsoon climate
- ■Total Area:10108 sq.km
- ■Permanent Population:8.47 million
- Annual Precipitation: around 650mm

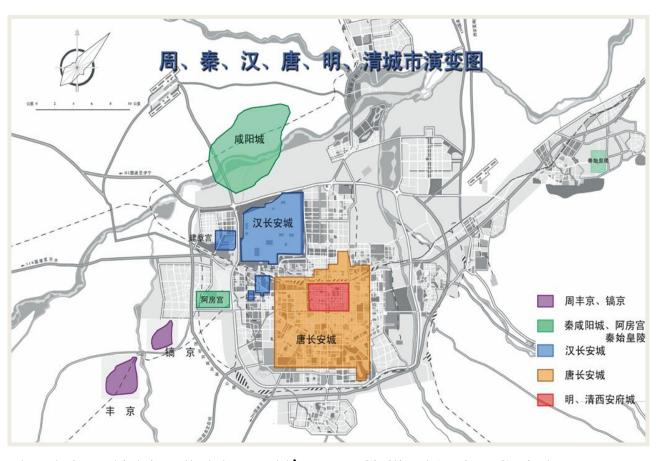


### Overview of Xi'an









a world-renowned historical and cultural city, which is called the World's Four Civilized Ancient Capital together with Athens, Cairo and Rome.

- ■3100-year Capital history and Over 1100-year city history
- Reputation of "Natural History Museum" LATIN AMERICA AND CHINA

POLICY AND KNOWLEDGE SUMMIT

1. Further Enhance Transportation Infrastructure Construction, Vigorously

**Develop Rail Transportation** 

- Build two subway lines which go through the city from north to south and west to east, build the 3rd Ring Road, Elevated Road and Airport Express etc.
- Urban road network shows a structure of "One Elevated Road, One Belt Express, Three Ring Roads, Three Vertical Roads, Three Horizontal Roads and Eight Ray Highways"
- Road area per capita reaches 15.4 sq.m



# 2. Rapidly Advance Municipal Public Facilities Construction, Greatly Improve City Capacity

- Daily Water Supply: 2.4805 million cu.m, Water Use Popularity Rate: 99.76%
- Total Size of Gas Supply: 1.09 billion cu.m, Gasification Households: 1.204 million, Gas Popularity Rate: 97.02%
- Heating Capacity: 2235 T/h, Heating Area: 60.935 million sq.m
- Public Transit Route: 4605 kilometer, Public Transport Vehicle: 6800







### 3. Constantly Improve Ecological Environment, Gradually Build a Livable City

- Successfully declare Qingling Zhongnan Mountain World Geological Park
- ■Green coverage Rate in Completed Area: 41.15%, Park Green Area per capita:10.44 sq.m
- ■In 2011, the World Horticultural Exposition was held in Xi'an







4. Vigorously Implement the Tang Imperial Revival Plan, Steadily Consolidate the Status of a Historical and Cultural City









# 5. Continuously Accelerate the Pace of Urban Construction, Balance the Pattern of Urban and Rural Development

- ■Housing Area per capita of village and small towns: 30.5 sq.m, Road Area per capita:16 sq.m, Water Use Popularity Rate: over 95%, Gas Popularity Rate: 60%
- ■Popularity Rate of Tap Water, Cable TV and Telephone are over 85%, 90% and 70% respectively







# 6. Old City Regeneration has Achieved Remarkable Results, City Appearance Takes on an Altogether New Aspect

Reform 120 urban-village, 30 shanty towns and a number of farmers' market and tourist attractions etc., create a unique "Xi'an mode" old city **Regeneration** project





- 7. Reform of Urban Construction Investment and Financing System has made a breakthrough, Urban Construction Investmen Grow Rapidly
- ■Urban Construction Investment Scale upgrades from 1.35 billion RMB in 2000 to 35.2 billion RMB in 2014, multiplied by 26.1 times during 14 years

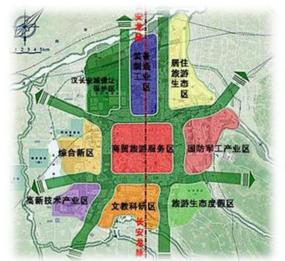


### Overall Goals of Xi'an Urban Construction in 5

Years

Degree of Urbanization: 75%, Road Area per capita: over 8 sq.m, Tap Water Popularity Rate: 100%, Gasification Rate: 100%, Green Coverage Rate: 42.5%, Forest Coverage Rate: 48%, Park Green Area per capita: 13 sq.m, Sewage Treatment Rate: over 95%, Living Garbage Harmless Treatment Rate: 95%, Track Traffic Mileage: around 95 kilometer, every 10 thousand people have over 18 public transport vehicles, Public Transit Share Rate: over 40%, Residential Construction Area per capita: 31.6 sq.m

#### 1. Improve City Structure, Expand City Space







### 2. Create an Ecological Livable Environment, Construct Landscape City







### 3. Establish a Regional Transport Hub, Create an Integrated Transport System







### 4. Improve Housing Quality, Implement Comprehensive Regional Development

■Implement comprehensive regional development focusing on urban-village and shanty towns transformation, build an affordable housing supply system taking small and medium-sizedand low price apartment as mainstay, living area per capita reaches 31.6 sq.m.



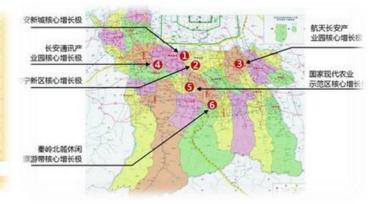




# **5. Speed up Small Town Construction, Promote Integration of Urban and Rural Construction**







6. Highlight Ancient Capital Outlook, Shape City Characteristics



SPEAKERS LOGO

### THANK YOU!







