Expressway Development in China

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General Development Situation of Expressway in China

Highway represents important infrastructure for social economy and development. As for China, we started very late in development of our highways. In the early stage after the founding of the People’s Republic of China in 1949, there are only 80,700 km highways in low standard.
By the end of 2005, the length of highway open to traffic in China reached 1.92 million km.

2005年底，中国公路通车里程达到192万公里。By the end of 2005, the length of highway open to traffic in China reached 1.92 million km.

The number of civil automobiles is 43 million by the end of year 2005.

2005年底，全国民用汽车保有量达到4300万辆。The number of civil automobiles is 43 million by the end of year 2005.

The highway investment is Y 530 billion by the end of year 2005.
Achievement (Expressway)

Expressway from Shenyang to Dalian

Expressway from Jinzhou to Chaoyang in Liaoning Province
By the end of 2005, the number of bridges is 337 thousand and the length open to traffic is 14.74 million meters in China.
Nanjing No.2 Yangtze River Bridge
(Center Span: 680 m, Cable Stayed)

Humen Bridge
(Center Span: 888 m, suspension Stayed)

Xiamen Haicang Bridge
(Center Span: 888 m, suspension Stayed)

Jiangyin Bridge
(Center Span: 1385 m, suspension Stayed)
Runyang Yangtze River Bridge
(Center Span: 1490 suspension + 406 Cable Stayed)

Nanjing No.3 Yangtze River Bridge
(Center Span: 648 m, Cable Stayed)
2005年底，中国公路隧道达到2889处/153万延米。

By the end of 2005, the number of tunnels is 2889 and the length open to traffic is 1.53 million meters in China.
成就

Achievement (Tunnel)

ErLang Mountain Tunnel, L=4176 m
SICHUAN Province

大坂山隧道（青海，隧道长1530米）
DaBan Mountain Tunnel, L=1530 m
QINGHAI Province

秦岭隧道
Qinling tunnel, Shaanxi Province
L=18 km
The longest land tunnel in Asia

Design Scheme
National Expressway System Master Plan in China