

THE FIFTH RING ROAD

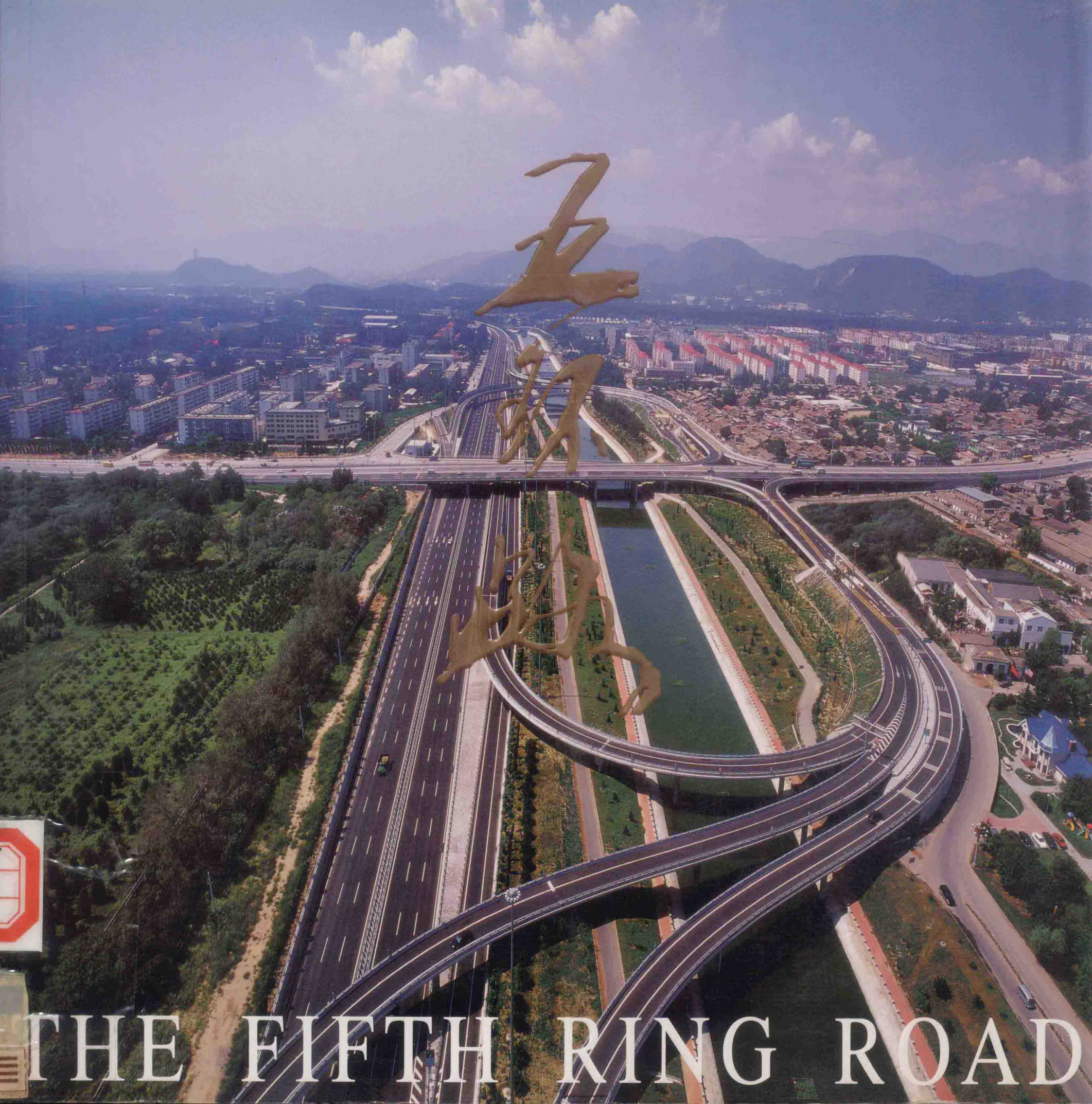


五环路

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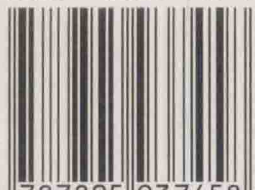




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北京市首都公路发展有限责任公司  
BEIJING CAPITAL HIGHWAY DEVELOPMENT CO.,LTD



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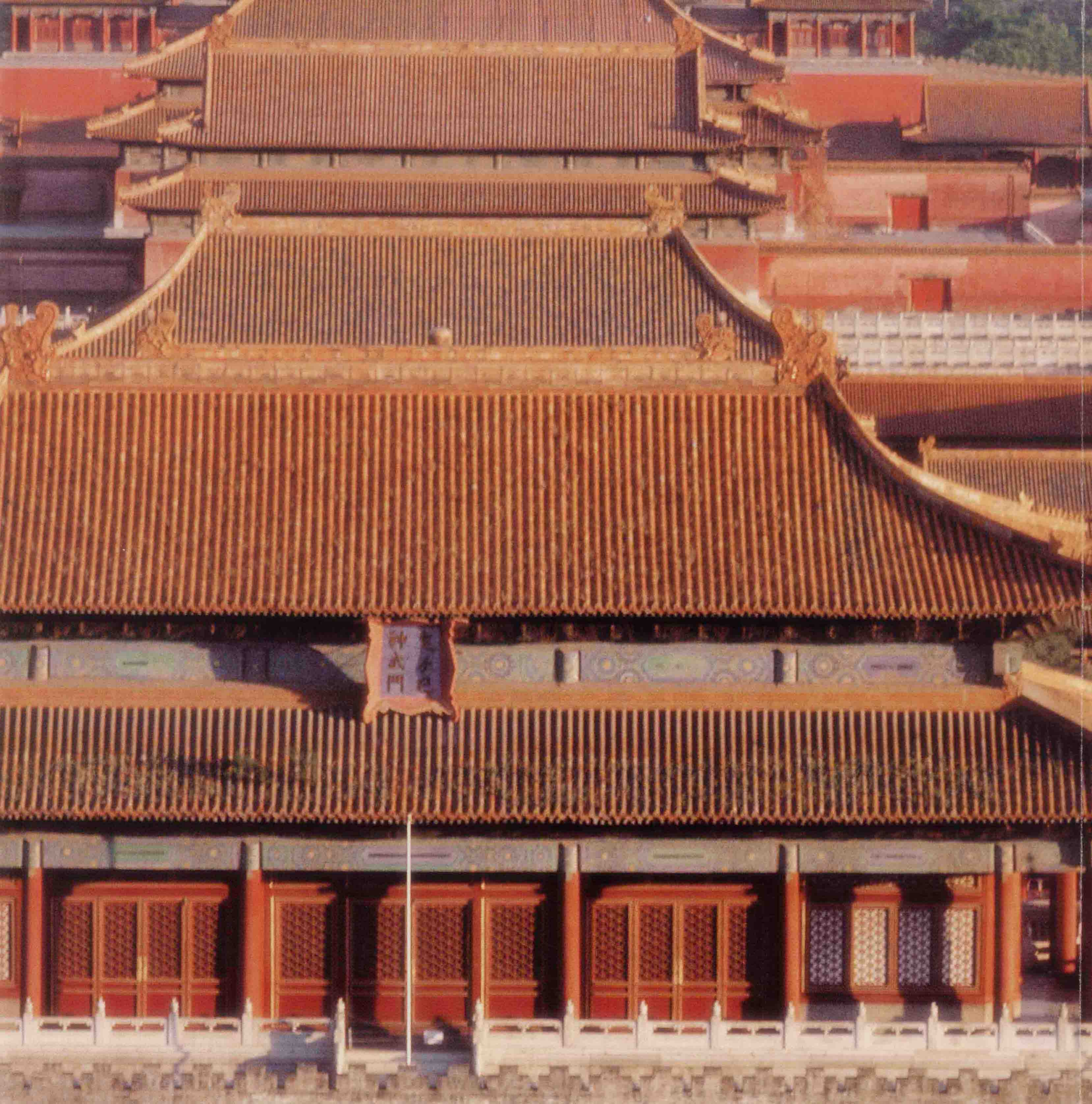
五  
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路

THE FIFTH RING ROAD









神武門















EAST 东五环路



SOUTH 南五环路



WEST 西五环路



NORTH 北五环路









# 一幅

路与桥交相辉映的壮观画面，一条彩绿簇拥的美丽画廊，  
如一曲豪壮的歌，如一首抒情的诗……

连接起沧桑凝重的圆明园、颐和园、卢沟桥，连接起蓄势待发的边缘集团和奥运场馆、科学城……

五环路大道如虹，龙蛇走地，将古老的北京城推向腾飞的新世纪。

全长98.575公里的五环路，位于北京市城区边缘，距市中心10—15公里，其走向是沿市区和远郊区之间的环形隔离带，途经朝阳、海淀、石景山、丰台、大兴等区，连接北苑、清河、西苑、南苑、亦庄、垡头、定福庄、东坝、酒仙桥、望京等10个边缘集团及奥运场馆、科学城等重点地区，五环路将八达岭高速公路、京承高速公路、首都机场高速公路、姚家园路、京通快速路、京沈高速公路、京津塘高速公路、京开高速公路、京石高速公路、108国道、109国道、圆明园西路等重要放射线联系起来，是一条疏导市区交通，连接市区边缘集团的全封闭、全立交的环形高速公路，成为北京功能最全的一条环城高速路。

五环路全线贯通，其截流、疏导过境交通、连接边缘集团和重点地区的综合功能将得到充分发挥，其沿线的城市基础设施将得到改造，各边缘集团周边环境也将得到改善和治理，对服务首都经济、加强环境保护及为奥运创造良好的交通基础设施将起到明显作用。

五环路瑰丽多姿的立交桥为新北京再添异彩。98.575公里的五环路上共架设大小立交桥70余座，几乎汇集了北京已有的各种桥梁式样，其中占地数百亩、投资超亿元的大型互通式立交桥就多达12座，而且立交桥的科技含量大大提升，不少施工工艺在北京还是首次使用。同时，五环路的绿化按照建设百米绿化带的目标进行，最终形成点线结合、多数量、多层次、多色彩的生态景观效果。

在北京市委、市政府领导下，在全市人民的大力支持下，北京市首都公路发展有限责任公司严格执行基本建设程序，落实项目法人责任制、招标投标制、工程监理制、合同管理制和廉政合同制，通过严密的管理体系，组织全国优秀的施工队伍，经过十余万建设者历经三年的顽强拼搏，使工期、质量、投资得到有效控制，实现了“质量优良、工期适当、造价合理”的预期目标，大大推进了北京高速公路网的建设速度。

我们将在这一张张生动而真实的图画里，感受到这个城市振翅欲飞的活力，感受到建路者艰辛的努力和探索，感受到这个时代里最强劲的生命脉搏……







It is a magnificent picture that roads shine against bridges. It is a beautiful gallery where colors cluster around. It is also a grand and heroic song. Or say it is just a lyric...

It connects the weather-beaten but still dignified Winter Palace, the Summer Palace, the Lugou Bridge and the imposing suburbs, the Olympic venues and the Scientific City...

It is the Fifth Ring Road which will push the ancient city of Beijing to the soaring new century.

Located at the rim of Beijing City, the 98.575-kilometre-long Fifth Ring Road, 10-15 kilometers away from the city center, goes as a ring isolation belt between the city and its suburbs.

The ring road, running across Chaoyang, Haidian, Shijingshan, Fengtai, and Daxing districts, connects 10 suburbs such as Beiyuan, Qinghe, Nanyuan, Yizhuang, Daitou, Dingfuzhuang, Jiuxianqiao and Wangjing, and major areas such as the Olympics venues and the Scientific City. The road serves as an all-closed ring road with the riches functions in Beijing as it connects city's major radioactive passages such as Badaling Highway, Jingcheng Expressway, Airport Expressway, Yaojiayuan Road, Jingtong Expressway, Jingshen Expressway, Jingjintang Expressway, Jingkai Expressway, Jingshi Expressway, 108 national highway, 109 highway and West Yuanmingyuan Road.

The operation of the whole ring road will exert its full functions to relieve traffic congestion and connect the suburbs and key areas with the city center. The infrastructure along the road will be renovated while environment of bordering groups will be improved. The road will play a significant role in boosting Beijing's economy, enhancing the environmental protection, and offering a favorable traffic infrastructure to usher in the Olympic Games.

More than 70 flyovers across the 98.575-kilometre-long Fifth Ring Road almost present all kinds of bridge styles in Beijing and will add much splendor to the city. There are 12 large flyovers that cost huge investment and area. The construction of these flyovers has claimed the involvement of more and better technology and most techniques were even used in Beijing for the first time. The virescence along the Fifth Ring Road pursues effect of a biological landscape with combination of dots and lines, large quantity, variety, gradation, and colors. Basically, a 100-metre-wide green belt is to be constructed along the ring road.

With the leadership of Beijing Municipal Party Committee and Beijing Municipal Government, and the full support of the people, Beijing Capital Road Development Co., Ltd has been strictly sticking to basic construction procedures, and implementing the Legal Person In-Charge System, Bidding System, Engineering Supervision System, Contract Management System, and Honest Administration System. With rigorous management system, the company has organized the best construction teams in the country for this project. With three years' efforts of hundreds of thousands of workers, the company has effectively controlled the construction period, quality, and investment of the project. The company has achieved the expected goal of "Excellent quality, proper schedule, and reasonable cost," which greatly speeds up the construction of the network of expressways in Beijing.

From these vivid and genuine pictures, we can feel the vitality of the city, the hard efforts and exploration of the road pavers, and the strongest pulse of the era...