

Beijing Olympic Action Plan

July 2002

Transcript of the official text with some formatting corrections.

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Thanks to the leadership of the Party Central Committee and the State Council and with the strong support of all the Chinese people and our foreign friends, On July 13, 2001, Beijing was awarded the right to host the 2008 Olympic Games. It has added fresh impetus to the development of Beijing and that of China as a whole. From now on, Beijing will see a period of rapid development, and the preparation for the Olympic Games will greatly facilitate the implementation of the 10th "Five-year Plan" and the "Strategy of Three-phased Development" for Beijing. This Action Plan is formulated as an overall guideline and general plan for the preparations of the 2008 Olympic Games.

I. Overall Strategic Concept

1. Guidelines

In the preparation for the Olympic Games, we will be guided by the important thought of "Three Represents" put forward by President Jiang Zemin and closely follow the instructions of the Central Government on making the 2008 Olympic Games a great success. We will keep in mind the idea of "New Beijing, Great Olympics" and place emphasis on the concepts of "Green Olympics, High-tech Olympics and People's Olympics". We will avoid extravagance in running the Olympic Games and do our utmost to bring about social and economic developments to the capital city and to the country, creating a unique legacy for China as well as for the whole world.

We fully understand that the concepts of "Green Olympics, High-tech Olympics and People's Olympics" are of great significance to the success of the 2008 Beijing Olympic Games.

Green Olympics - to achieve this goal, priority will be given to environmental protection (EP) in the planning, designing and construction of Olympic venues and facilities and strict ecological environment standards and systematic supporting systems will be established. EP technologies and means will be extensively used in promoting, on a large scale and in various aspects, environmental treatment, afforestation and beautification of urban and rural areas. We will raise the environmental awareness of the whole society and encourage the public to consciously opt for green consumption and actively join in activities aimed at improving the ecological environment, in an effort to drastically improve the environmental quality of the capital and build it into an ecological city.

High-tech Olympics - we will closely follow the latest high-tech developments home and abroad and integrate the high-tech achievements nationwide so as to host a magnificent sports event in high-tech environment. In doing so, Beijing's capacity in high-tech innovation will be improved and the application of high-tech achievements in production and people's life promoted. Beijing Olympic Games will be a window to showcase our high-tech achievements and innovative capacity.

People's Olympics - we will take the hosting of the Olympic Games as an opportunity to popularize the Olympic spirit, promote the traditional Chinese culture, showcase the history and development of Beijing as well as the friendliness and hospitality of its citizens. We will also take the Games as a bridge for cultural exchanges in order to deepen the understanding and enhance the trust and friendship among the peoples of different countries. We will always give first consideration to the need of people, especially the athletes and provide favorable natural and cultural environments and quality services for them. To promote the Olympic Games and Olympic Movement, we will organize diversified cultural and educational programs to cater to the needs of the people, especially the younger generation, for spiritual and cultural activities. We will also encourage the widest participation of the people in the preparation for Games, as it will greatly push forward the sports and cultural development nationwide and increase the cohesion and pride of the Chinese nation.

2. Strategic Objectives

Staging a best-ever Olympic Games in history - the Olympic spirit will be spread and popularized most extensively with the active participation of the 1.3 billion Chinese people. Sports facilities will meet all the technical standards for the Olympic Games and the main stadium and other key venues will be developed with state-of-the-art technology. Competitions will be well organized, providing excellent conditions for the athletes. All services provided at the Games will be user-friendly and convenient. Latest high-tech achievements, which prove to be reliable, will be adopted at the Olympic Games. Entertainment activities, which demonstrate the profoundness of the Chinese culture and its ever-lasting charm, will be organized to constitute a unique opportunity where the East meets the West. Tight, but friendly and peaceful, security measures will be implemented to ensure safety of the Games. While drawing on the experience of the host cities of previous Olympic Games, creativity will be emphasized in organization, management and marketing so as to maximize the economic and social benefit.

Promoting the modernization of Beijing as well as the rest of the country - we aim at maximizing the positive impacts of the Olympic Games on national economic development and accelerating the modernization drive of the country. We will strive for a breakthrough in the capital in terms of economic development, urban construction, social progress and people's living standard, so that, by 2008, the per capita GDP of Beijing will exceed \$6,000 and the economic, urban and social development will be drastically accelerated.

Creating a new image of Beijing - we will take the Olympic construction projects as a vehicle to carry forward the reform and opening-up of the city. The principle of fair entry and fair competition will be followed in order to form a socialist market economy, which conforms to international practice. Our policy making and legislation systems will be optimized and the protection of intellectual property rights will be enhanced. We will train and employ high-quality personnel and we will learn the advanced management concepts and expertise from other countries. In government work, we will adhere to the principles of openness, fairness, efficiency and honesty. In the preparation for and operation of the Olympic Games, we will be more practical and effective in an endeavor to set a good example of being innovative in system, mechanism and management

Striving for an all-round and concerted development in China's sports - we will endeavor to drastically upgrade the management skills and the scientific research work of China's competitive sports, creating a strong team of organizers and managers for sports activities, a large number of researchers and coaches who excel in selecting and training athletes, and a large number of outstanding and promising athletes. While aiming at participating in all the sports and more events at the 2008 Olympic Games, we will make efforts for a breakthrough in the total number of gold medals and a noticeable improvement in the overall strength of China's sports. We will implement the "National Sports For All Program" to improve the physical quality and fitness of the whole population. We will enhance sports legislation, further promote the reform of its administration and speed up its socialization and industrialization so as to achieve a sustainable, speedy and healthy development of sports.

3. Strategic Principles

a) **Encouraging the whole nation to participate in the preparation for the Olympic Games** - we will make the Olympic Games a great event shared by the whole nation in order to promote the development of all the provinces, municipalities and autonomous regions. We will bring into full play the initiative and creativity of all citizens in an effort to host an excellent Olympic Games. To make the Olympic Games a success, we will also actively seek the assistance from the ministries of the State Council, the State General Administration of Sports, other provinces and cities as well as compatriots of Taiwan, Hong Kong and Macao and overseas Chinese.

b) **Taking the hosting of the Olympic Games as a part of the modernization drive** - the Olympic Games will give impetus to the development of the city, which will, in return, contribute to the success of the Olympic Games. The modernization drive in the capital will be accelerated in line with the "10th Five-year Plan" and the "New Three-Step" Development Strategy of Beijing, which will lay a solid economic foundation for the Olympic Games. In the preparation for the Olympic Games, we will adhere to the principle of running the Games in a frugal manner and pay attention to the post-Games use of the sports facilities, in an effort to gain better investment returns and avoid repetitive construction.

c) **Hosting the Olympic Games to promote the opening-up** - in the preparation for the Games, we will be open in every aspect to the rest of the country and the whole world. We will draw on the successful experience of others and follow the advanced international standards and criteria. We aim to upgrade the opening-up of Beijing to a new level, through the hosting of the Olympic Games, and display to the world a new image of China, which is developing rapidly and opening wider to the outside world.

d) **Hosting the Olympic Games to promote the social civilization** - we will implement the "Guidelines for Citizen Moral Improvement", and take measures to eliminate the uncivilized conducts in social life. We will advocate a healthy, scientific and civilized life style, improve the citizens' ability to communicate in foreign languages, and enrich the citizens' science and cultural knowledge. We will improve the service quality and service level of various trades. All these will constitute a friendly, stable, encouraging and peaceful environment for the Olympic Games.

e) **Hosting the Olympic Games to improve people's living standard** - the Olympic Games will give impetus to economic development and urban construction and management, and bring about increasing benefits for the people. We will make the preparations for the Olympic Games a process of substantially improving the people's living standard, both materially and culturally.

4. Strategic Phases

Pre-preparation Phase - from December 2001 to June 2003. During this phase, the Beijing Olympic Action Plan will be formulated; the organizational structure of BOCOG will be established; all the necessary preparations for construction of the Olympic venues and facilities will be completed; construction of EP facilities and urban infrastructure as well as a number of cultural and tourist sites will be initiated; and marketing programs will be put into operation.

Development Phase - from July 2003 to June 2006. During this period, the tasks set forth in the "10th Five-year Plan" will be completed, and the construction of the Olympic venues and other related facilities and the preparation in other areas will be in full swing. By June 2006, the major construction projects of Olympic venues and facilities will be completed and basic preparations finished.

Improvement and Operation Phase - from July 2006 to the opening of the 2008 Olympic Games. During this phase, all the venues and facilities, which fully meet the requirements of the Games, will be in place. Examination and improvement will be made to the venues; test events will be conducted to ensure smooth operation; and all services will be available.

II. Development of Olympic Venues and Related Facilities

The venues and related facilities for the 2008 Olympic Games will be designed and constructed in accordance with the technical requirements of the International Olympic Committee and the International Sports Federations and in line with China's national conditions and Beijing's actual development. In the development, experiences and lessons from other host cities in venue construction will be taken into account, and our commitments in the "Candidature File" and the "Host City Contract" will be honored.

1. Principles, Status and locations

Basic principles:

- 1) In planning and designing the venues, we will give full consideration to both the Olympic competitions and post-Games uses. While meeting the technical requirements of the IOC, we will maximize the social benefits of the Olympic venues, giving full consideration to the needs of the citizens for sports and the long-term functions of venues for hosting cultural, sport, commercial, tourist, and recreational activities, as well as meetings and exhibitions.
- 2) We will keep frugality in mind in the development of the venues. The size, location and number of the venues and facilities to be constructed will be reviewed and verified. Existing facilities that can be adapted or expanded for Olympic purpose will be used instead of building new ones, and temporary venues will be built in place of permanent ones.
- 3) We will create masterpieces of sports facilities that reflect the integration of construction technologies, architectural art and environmental protection and fully embody the concept of sustainable development, leaving a unique Olympic legacy to the capital city.

Status: 37 venues will be used for Olympic competitions, 32 of which in Beijing and 5 of which outside the city. Of the 32 venues in Beijing, 19 will be newly-constructed (including 6 temporary sites) and 13 are existing facilities to be renovated or expanded. In addition, 59 training sites will be renovated and special facilities for the Paralympics will be constructed. Of the 5 venues outside Beijing, the Qingdao International Sailing Center, Tianjin Stadium, and Qinhuangdao Stadium will be newly constructed while Shenyang Wulihe Stadium and Shanghai Stadium are existing ones to be renovated.

Locations: The venue distribution can be described as "one center plus three areas". The Olympic Green, containing 13 venues, will be the center for the Beijing 2008 Olympic Games. The Western Community Area will include 9 venues, among which Wukesong Culture and Sports Center will become a venue for cultural and sports activities in southwest Beijing after the Olympic Games. The University Area will harbor 4 venues, including the Capital Indoor Stadium, all of which will become places for cultural and sports activities for colleges and local communities after the Games. 2 venues, including Beijing Country Equestrian Park, will be located in the North Scenic Spot Area, facilitating the development of suburban tourism. In addition, in other areas, 4 venues, including the Workers' Stadium, will be renovated or extended, offering places for cultural and sports activities for the neighboring residents.

2. Plan and Design of the Olympic Green

The Olympic Green, located on the north end of the central axis of the city, occupies an area of 1,135 hectares, which contains a forest park of 680 hectares and a central area of 405 hectares for the Games. The Olympic Green, supplemented by the venues and facilities for the Asian Games, will boast convenient traffic, concentrated population, good urban infrastructure, and well developed service facilities for commercial and cultural activities, etc. In the planning of the Olympic Green, we will bear in mind the long-term development of the city and the needs of the citizens for material and cultural life, making it a multi-functional public center for sports, meetings, exhibitions, entertainment and shopping, with broad spaces and landscaped surroundings.

The major venues to be built in the Olympic Green include:

National Stadium: with a seating capacity of 80,000 people, it will be the venue for the opening and closing ceremonies, athletics and football finals.

National Indoor Stadium: with a seating capacity of 18,000 people, it will be the venue for Gymnastics, handball, and volleyball finals. It will be a multi-functional structure.

National Swimming Center: with a seating capacity of 18,000 people, it will be the main venue for swimming competitions. It will serve as a public sports center after the Olympic Games.

Other related facilities to be built in the Olympic Green include:

Olympic Village: with complete supporting facilities, the Olympic Village will contain 360,000 square meters of apartments available to the athletes, coaches and team officials during the Games. These apartments will be sold as commercial housing after the Games.

Other facilities: a number of other buildings will also be planned and built in the Green, which will serve as the competition venues for table tennis, badminton, fencing and wrestling and as the Main Press Center (MPC) and the International Broadcasting Center (IBC). After the Games, these buildings will be turned into convention and exhibition centers and cultural facilities, such as Capital Youth Palace and Urban Planning Exhibition Hall, etc. In addition, other supporting service facilities will also be available for accommodation, commerce, and offices, etc.

3. Philosophy for the Design of Venues

The philosophy for the design of the Olympic venues is to meet the requirements for competitions and to be good in function yet not luxurious. The designs will be made to satisfy the requirements of the International Sports Federations and conform to relevant national laws and regulations. The special needs of athletes with physical disabilities will also be taken into consideration.

High technologies will be extensively adopted in the design of the venues. We will provide comprehensive information services at the Olympic Games by making full use of digital network technology, distant audio-visual transmission technology and video technology. Cleaner energies, environment-friendly building materials, and energy saving technologies such as rainwater collection, gray water utilization, natural ventilation and natural lighting will be extensively used to protect natural environment and save resources.

Venues will be built to be safe, comfortable, and good for post-Games use. Venue designs will center on the needs of people and the provision of safe, comfortable space and facilities to the audience. Completed infrastructure and supporting facilities will be available for each venue. Venues will be designed to be multi-functional and adaptable for post-Games use. Furthermore, special efforts will be made in traffic planning to ensure that convenient and speedy transport service can be provided in any circumstances.

4. Full Consideration to the Needs of the Paralympic Games

The preparation and the staging of the 2008 Olympic Games and Paralympic Games will promote the cause for the people with disabilities and create a society where they are respected, cared for and helped. In the construction of the Olympic venues and related facilities, we will give full consideration to the special needs of the athletes and spectators with physical disabilities, to materialize the goal of "equality, participation and sharing".

18 of the Olympic venues will be used for the Paralympic Games. These venues will be designed to be fully accessible for the people with disabilities. For example, these venues will be equipped with photoelectrical and acoustic appliances to assist the athletes in the competitions. All supporting facilities in the Olympic Village will also be so designed.

III. Natural environment and infrastructure development

1. Environmental Pollution Control

We will work for a considerable improvement in ecological environment of the city. To achieve the goal, focus will be placed on the prevention of air pollution and the protection of drinking water sources through the means of economic restructuring, increased use of cleaner high-quality energies, establishing a more restrictive emission standard, and strengthening ecological protection and construction. By 2008, the indexes of SO₂, NO_x and CO in the urban air will meet the WHO standards, and the density of particles will reach the level of major cities in developed countries, fully meeting the standard for hosting the Olympic Games.

Preventing coal-burning pollution - we will optimize urban energy structure by introducing and developing the use of cleaner high-quality energy such as natural gas and electricity. The second long-distance gas pipeline and its supporting facilities will be built from North Shaanxi to Beijing. The structure of electrical power supply will be improved, with the newly added power consumption load to be taken mainly by power sources outside Beijing. The power networks in downtown areas will be expanded and those in rural areas upgraded so as to improve the quality and reliability of power supply. The Beijing No. 3 Thermal Power Station and Gaojing Power Station will be transformed into gas burning power stations and 8 gas burning thermal power stations, including the one in Caoqiao, will be built or expanded, all able to supply cooling, heating and electrical powers. New energy resources such as geothermal energy, solar energy, wind energy and biological energy will be exploited, and energy saving will be encouraged. By 2008, the annual supply of natural gas in the city will reach 5 billion cubic meters; the consumption of coal and coke will account for less than 20% of the terminal energy structure; and urban area to be heated by thermal power will cover around 100 million square meters.

Preventing pollution by automobile emission - starting from 2003, a standard parallel to the European Standard II will be enforced regarding the pollutant emission of new vehicles, and before 2008, a standard parallel to the European Standard III will be put into effect. The regulations regarding vehicle scrapping and testing will be tightened. EP Marks will be issued to qualified motor vehicles and joint law enforcement by EP agencies and traffic control departments will be strengthened. The application of cleaner gaseous fuel in buses and taxis will be promoted. By 2007, 90% of the buses and 70% of taxis will use clean fuel. The development of new technologies, such as electrical automobiles will be pushed forward.

Preventing particle pollution in urban areas - stricter control on particle pollution will be required on all construction sites to meet the requirement for environmental protection in this respect. Starting from January 2003, in the areas within the Fourth Ring Road in Beijing, any loose cargo must be transported in closed containers. The system of "house responsibility for cleaning" and the regulations regarding urban afforestation will be further implemented. By 2005, all open grounds in urban areas will be covered with trees or grass, and the cleaning of all the main motorways in the urban area will be mechanized.

Preventing industrial pollution - we will reduce the emission of all industrial pollutants by exercising control on the total emission volume. All key enterprises will be required to practice clean production and introduce the ISO14001 environment management system. Special attention will be given to pollution control in metallurgical, chemical, electricity and cement industries. In an effort to remove the enterprises located in the urban districts, by 2008, the chemical industrial zone in the Southeast suburbs and some 200 polluting enterprises within the Fourth Ring Road will be relocated. The Capital Iron & Steel Plant will reduce its steel production by 2 million tons and its production structure will be readjusted.

Protecting drinking water sources - in coordination with the upstream areas, we will endeavor to achieve the goal as defined in the "Plan for the Sustainable Utilization of Water Resources in the Capital in the Early 21st Century (2001-2005)". More effective measures will be adopted to guarantee the quality of the water in Miyun and Guanting Reservoirs and their upstream and restore the function of Guanting Reservoir as a drinking water source. We will also protect underground drinking water sources through economic restructuring, water saving, agricultural pollution preventing, and urban wastewater treatment system improving, etc.

Preventing water pollution - we will build sewage treatment plants at Lugouqiao, Qinghe, and Xiaohongmen, etc. to establish a complete sewage treating system in the city. By 2008, more than 90% of the sewage in the urban area will be treated. The urban waterways system and the main rivers such as Wenyu River will be reformed or renovated; wastewater inceptors will be built along the main waterways; and the drainage system in the city will be upgraded in the process of the old city renovation.

Tightening solid wastes control - we will quicken the reduction of industrial, commercial and domestic solid wastes, push forward the separate collection, treatment and recycling of urban domestic wastes, speed up the construction of facilities for the treatment and dumping of domestic wastes produced in urban and suburban areas. Such projects as Gao'antun Garbage Burning Plant and Jiaojiapo Garbage Burying Ground will be completed. By 2005, all domestic wastes in the urban area and in the satellite cities will be treated, and a strict system for the control of hazardous wastes will be established to ensure that all the hazardous wastes are safely disposed.

Preventing noise, electromagnetic radiation, and radioactivity pollution - we will impose stricter control on the noise pollution caused by automobiles, construction sites and social activities. In road system planning and designing, full consideration will be given to the prevention of traffic noise that disturbs neighboring residents. Large trucks and agricultural vehicles that enter the city at night will be restricted to certain routes and speed. A stricter reporting, registration and approval system will be exerted for existing electromagnetic radiation and radioactive pollution sources and new sources in this regard. Further methods to prevent light pollution will be developed. By 2008, the noise level in urbanized areas will be reduced to meet the national standard and the electromagnetic radiation and radioactive environment will remain to be up to the national standard.

Promoting the application of environment-friendly technologies and techniques - we will actively introduce, develop and promote the application of such technologies as pollution-free burning, geothermal-operated pumps, solar energy power generating, solar energy heating, fuel cells, and nanometer materials, etc. Environment-friendly materials will be extensively used in the construction of Olympic venues and other related facilities. Our ability in the research in and monitoring on environment will be improved. Enterprises will be encouraged to adopt new technologies to upgrade their existing equipment and technologies, in order to reduce the unit cost of their products and the emission of pollutants.

2. Ecological Environment Development

On the basis of preventing environment pollution and improving urban infrastructure, we will accelerate the construction of a favorable ecological city by afforestation, rational utilization of water resources, and construction of ecological agriculture. By 2008, we will achieve the goal of building the capital into an ecological city that features green hills, clear water, grass-covered ground, and blue sky.

Building green ecological shelters for the capital - by 2007, forest coverage in the whole city will reach 50%, and the three green shelters, one in the mountain areas, one in the plain areas, and the other in urban areas, will be completed. By 2005, 100,000 hectares of mountain areas will be afforested; trees covering 23,000 hectares will be planted mainly along "the 5 waterways and the 10 highways", and green areas within the urban areas will reach a total area of 12,500 hectares.

Pushing forward urban afforestation and beautification - the lands along motorways, streets, alleys and waterways in the urban area will be afforested, with focuses on the 255 major streets. Water surface coverage within the urban area will be increased and more water surface sights built. 50 large green areas made up of arbor trees, each covering more than 10,000 square meters, will be built in the downtown areas. The satellite cities and the 33 major towns will also be afforested. By 2007, the urban green coverage in the whole city will hopefully reach 45%.

Transforming desert areas and preventing soil erosion - By 2005, we will be able to eliminate sand storms originated in local areas and put under control the five sand storm sources at the so-called "three rivers and two sandbanks", (namely, the Yongding River, the Chaobai River, the Dasha River, Kangzhuang in Yanqing County, and Nankou in Changping). By 2007, the desertifying lands will be under control. We will work closely with relevant national institutions in the construction of an ecological environment for the capital and the prevention and harnessing of desert areas.

Rational use of water resources - we will do our utmost to preserve the surface and underground clean water resources, and to utilize rainwater and recycled water. 7 gray water treating stations in Qinghe, Wujiacun and Jiuxianqiao, etc will be built, and, by 2008, the recycling rate of treated water from the urban sewage treating stations will reach 50%. The use of gray water in residential areas and institutions will be encouraged.

The underground water exploitation plan will be improved, focusing on reducing the amount of underground water for industrial and agricultural purposes, in an effort to gradually elevate the underground water level. More attempts will be made in the retention of rainwater and flood for underground recharge during rainy season, in order to restore and conserve underground water sources. We will raise the citizens' awareness of water saving, establish a more reasonable water pricing system, adopt effective water saving technologies and measures, promote the application of water-saving equipment, and mobilize the whole society to take an active and conscious part in the water saving drive.

Enhancing ecological protection and construction in key areas - we will protect the ecological functions in some key areas, such as Miyun Reservoir, Huairuo Reservoir and Guanting Reservoir, and prevent their ecosystems from damage and retrogression. Compulsory protection will be given to the key areas related to such resources as water, land, forest, grassland, mineral, aquatic production, biological species and tourism, and areas where underground water is over-extracted and where the ecosystem is delicate will be closed to exploitation, cultivation and lumbering. The protection of the existing wetland ecosystems will be stressed, and man-made wetland will be constructed where appropriate. The construction of natural reserves will be emphasized and more attention will be paid to the protection of biological diversity, natural ecosystems, wild animals and plants and gene resources.

Promoting the construction of ecological agriculture - we will establish some ecological demonstration zones and ecological agriculture counties. Specifically, high-efficiency ecological agriculture will be developed; crop structure will be readjusted; new farming technologies will be adopted; and the use of chemical fertilizers and pesticides will be reduced. Intercropping of narrow crown poplar and agricultural crops will be popularized and networks of forest belts on farmland will be built. A plan for the relocation and pollution prevention in livestock and poultry raising will be formulated. We will also develop organic foodstuffs, and improve the system of the safe production of food agricultural produce.

Improving urban environment - we will deal with the mess in some parts of the city, which arouses intense public concern and tarnishes the image of the city. To enforce the related laws, all unapproved and temporary buildings will be demolished and stronger control on outdoor advertisements will be imposed. Garbage containing facilities will be constructed and improved for domestic wastes of the whole city; all aerial cables will be laid underground; urban buildings will be refurbished and streets in the city beautified. The environment along the urban and rural connecting areas will also be improved and managed in the same way as those in the urban area.

Improving ecological awareness of the citizens - we will advocate the idea of green consumption and raise the environmental awareness of the public, who will be encouraged to adopt an environment-friendly life style and to participate in the drive to establish green communities, green stores, green campuses, green enterprises, green institutions, etc. Families and institutions will be encouraged to use recycled products, install energy-efficient and water-saving appliances, separate solid wastes, and abandon equipment that uses ozone-damaging substances, etc. Citizens will be encouraged to use public transportation, and drivers of public and transit vehicles will be required to do regular maintenance to keep the vehicles in good conditions and up to the emission standard.

3. Urban Transport Development and Management

We will promote the modernization process of the road network construction and traffic management in Beijing, aiming at providing convenient, quick, safe, orderly, efficient services. The construction of rail transport system, urban road transport systems, inter-city transport systems, and city transport hubs will be accelerated. All of these will provide favorable conditions for the further socioeconomic and urban development of Beijing and the first class urban transportation services for the Olympic Games as well.

Urban rail transport - we will focus on the construction of a urban rail transport network composed of such projects as Beijing Urban Light Rail, Ba-Tong Subway Line, Subway Line No. 5, Subway Line No. 4, Olympic Subway Line, and the fast rail from Dongzhimen to Beijing Capital International Airport. By 2008, 148.5 kilometers of new rail transport will be added, reaching a total of 202 kilometers, and the subway will be carrying about 10% of the passengers in the city.

Motorways - we will complete the construction of new expressways including the Fifth Ring Road, the Sixth Ring Road, Beijing-Miyun Road, and a number of first and second grade motorways. By 2008, the length of expressways in the whole city will reach 718 kilometers; motorways will reach 14,700 kilometers, and the road density will reach 87.3 km per square kilometers.

Urban streets - we will speed up the construction of urban street networks and the improvement of the trunk roads systems made up of ring roads, passing roads, and connecting roads. The density of urban streets will be increased in the course of the old city renovation. By 2007, the construction and expansion of 318 kilometers of urban streets will be completed.

Airport - in order to satisfy the special demands before, during and after the Olympic Games as well as the needs of the city's future development, we will expand the Beijing Capital International Airport, making it a large hub for international as well as domestic air traffic.

Buses - we will continue to optimize the public transport network by setting up more buse lanes on the roads and more bus lines. We will build, renovate or expand the public transport terminals at Dongzhimen, Xizhimen, the Zoo, Wangjing, Sihuiqiao, etc., in an effort to form a quick and convenient public transport network, which centers on the urban area and radiates to the suburbs and surrounding residential areas.

Parking facilities - we will build more parking lots in the urban areas. Parking guiding systems will be installed in key areas. And we will give priority to the construction of a number of public parking areas for automobiles and bicycles at major subway stations and bus terminals.

Transport control - we will set up comprehensive traffic control organizations to strengthen the control of road traffic, public transport, private vehicles, parking cargo fleets and bicycles. We will impose necessary traffic restrictions in the city center and adopt new traffic regulations. Automobile and parking management will be enforced, a social environment favorable for traffic regulation enforcement will be established and the citizens' consciousness of observing traffic regulations will be raised. The development of an intelligent traffic control and dispatch system, a modern traffic control network information system and a traffic emergency system will be the key projects to be accelerated for the modernization of all-round traffic control in the urban areas.

Place naming - we will review and refine the existing toponymy system of Beijing and work out a scientific and well-developed place naming system. Supplementary naming work will be done on the Beijing streets and public facilities and a new house number system will be adopted. For the convenience of domestic and foreign visitors, new types of signboards and signposts in commonly used international languages will be erected at overpasses, major public places and along urban roads and streets.

4. Development of Information and Telecommunications Systems

While applying IT extensively to urban development to build a "digital Beijing", we will focus on the "digital Olympics" program and the building of telecommunications infrastructure and network system, to create a favorable IT environment and provide excellent information services. By 2008, information services will be inexpensive, rich in content, free of language barrier, and personalized and available for anyone, at anytime and anywhere. This will not only contribute greatly to the success of an excellent Olympic Games, but also display to the world the level and achievements of China's IT.

Construction of information and communications infrastructure - we will plan and construct the basic communications facilities on a unified basis, use the transmission resource in a rational manner, and guarantee the optical or electrical cabling of the communications network for the Olympic Games. Some landmark IT buildings will be built, which can serve as multi-function centers for the Olympic Games. To provide frequencies for the Olympic Games, we will strengthen the overall planning and management of radio frequencies. A technical support system for radio management will be established in Beijing to facilitate the overall improvement of frequency management, radio signal monitoring, radio interference analysis and radio equipment testing ability. Comprehensive measures will be taken to provide a clean electromagnetic environment so as to ensure the smooth operation of all radio communication devices. The advanced communications facilities will be built to provide a broadband digital communications system that is reliable, flexible, expandable, reusable, and adaptable to new technologies.

We will provide services that both match the communications technologies of different countries and satisfy the requirements of the Olympic Games.

Construction of information application system -in full compliance with the requirement of the IOC, we will provide the 2008 Olympic and Paralympic Games with state-of-the-art soft wares and hard wares for information, timing, scoring and result processing systems. Focus will also be placed on the development of the soft wares for management systems and information service systems related to the Olympic Games. Weather forecast and monitoring will be reinforced to provide timely and accurate meteorological services for large-scale gatherings and sports events. E-commerce services covering ticketing, tourism, merchandizing, shopping, projects tendering, and procurement will also be provided. Artificial intelligence technologies will be used in an effort to overcome the "language barrier" during the Olympic Games. Smartcard technology will also be used to provide the participants with safe and convenient services in accreditation, security check and payment, etc, meanwhile a card-based payment network and a favorable card-based payment environment will be established. In addition we will make efforts to raise the intelligent level of the Olympic venues and facilities to provide various personalized information services.

Development and industrialization of key information technologies – we will strive for breakthroughs in such key IT fields as high-performance computer technology and network technology. We will promote the application of advanced and sophisticated technologies and the construction of the basic projects for the development of key technologies. We will also carry forward the industrialization of large-scale sport information system, digital sport equipment, digital media equipment, smartcard and other related devices, etc.

IV. Social Environment Development

1. Cultural Environment Development

Culture has always constituted an important part of the modern Olympic Movement. During the Beijing Olympic Games, efforts will be made to fully exhibit the achievements of traditional Chinese culture, and the rich cultural heritage of Beijing in the hope that the Olympic spirit can be further carried forward on this unique occasion of East-West exchange.

Hosting a series of Olympic-oriented cultural activities - the Opening and Closing Ceremonies of the Olympic Games and the Olympic Torch Relay will be well planned and organized. Besides, we will initiate a Beijing Olympic Culture Festival to display the Chinese people's boundless enthusiasm for Olympics, and some classic cultural events, such as the annual Beijing International Music Festival and the New Year Concert, will be on the list of the Cultural Programs for the celebration of the Olympic Games.

Constructing modern cultural facilities - to provide more cultural facilities during the Olympic Games, the Grand National Theatre will be constructed and the National Library, the Chinese Gallery of Fine Arts, the Chinese Museum of Science and Technology, the Capital Museum will be expanded. The CCTV and the BTV will be relocated on new sites. The art of mural painting and sculpture will be integrated in the building of the Olympic venues and facilities. On the other hand, cultural functions will be taken into account in the design and construction of some of Olympic venues. For instance, a public square and other facilities for various cultural activities will be built in the Olympic Green.

Protecting and displaying the historical and cultural heritage of the city - the Plan to Protect the Historical and Cultural Heritage of Beijing will be fully implemented. Special attention will be given to the protection of the royal city and the historical buildings situated along the ancient city axis and within the 25 historical and cultural protection areas, the protected major historical and cultural sites, the ancient urban water systems and the layout of the ancient city. To showcase the features of the ancient capital, the ancient buildings in the areas along the axis line, the old royal city, the Chao-Fu road, the Imperial College and Shichahai area will be well renovated; some historical relics, such as the former imperial gardens of Yuanmingyuan and the city wall built in the Ming dynasty will be restored; and such world heritages as the Great Wall and Forbidden City will be placed on the top of the protection list. In the renovation of the old city, the quadrangles (siheyuan), which bear the features of the old city, will be carefully dealt with and protected in different ways; and records concerning the origin, connotations, and incidents related to the historical places will be entirely or partially inscribed on the spot by permanent means.

Creating a favorable environment for cultural tourism - to make good use of the tourist resources in Beijing, an overall planning of the city's major tourist sites will be made so as to develop classic tourist products with unique cultural flavors. Designing and developing tourist commodities, which bear strong Beijing features, will be encouraged. Commercial streets will be established to offer more shopping facilities for tourists as well as athletes during the Olympic Games.

Providing good working conditions for the media - Comprehensive and timely information and quality services will be provided to the media from home and abroad to ensure a fast, efficient, accurate and successful coverage of the Olympic Games.

Promoting national solidarity - The Party's policy towards nationalities and religions and the Regulations on the Protection of the Rights and Interests of the Minority Ethnic Groups will be fully carried out, to raise the citizens' awareness of national solidarity, to raise the minority nationalities' enthusiasm to participate in the Olympic-related activities, and to make the Beijing Olympic Games a national festival for all the ethnic groups. Venues for religious activities will be well planned and distributed during the Olympic Games to provide convenience for the athletes of different religions and nationalities.

2. Security, Health Care and Sanitation

We will make all-out efforts to guarantee the security during the Olympic Games on the basis of a sound social order, reliable public transport and fire fighting systems, safe medical and health structures, and well planned supporting measures.

Maintaining good social order - the projects of "safe community" and "science-and-technology based security" will be continued. Specifically, we will continue enhancing the public security structures on the grass roots and building a complete anti-criminal network among the citizens. Management of the floating population in the city shall be further improved and services will be provided. Various crimes and illegal acts shall be guarded against and cracked down on, and anti-terrorism capacity raised.

Ensuring the public security during the Olympic Games - a command center shall be established to take charge of the security at the Olympic venues, dwelling places and other related areas and security experience of previous Games and previous large-scale events held in China will be put to account. Auxiliary systems and facilities will be planned and built according to law. Security forces will be rationally distributed to deal with major criminal cases, security accidents. The capabilities to handle emergencies and terrorism will be raised. As required by law, fire fighting equipment and facilities will be improved and fire-fighting forces will be reasonably stationed to prevent fire emergencies. Education programs on safe production shall be carried out in enterprises and security supervision on enterprises and businesses strengthened to avoid major accidents in production; and the police forces of the capital city will be strengthened and disciplined to create a new image of the Chinese police.

Improving medical facilities - medical facilities to serve the Olympic Games, including the outpatient, emergency and inpatient departments, will be improved; hospital buildings will be built or renovated to meet the requirements of the Paralympic Games. Medical aid systems will be set up and first aid networks improved and, in view of the medical missions during the Games, systematic training programs will be offered to the medical workers.

Improving public hygiene - prevention and control of infectious diseases will be further enhanced and high precautions will be taken against the entry of infectious disease from other countries and regions. Disease and epidemic surveillance networks will be established and supervision and law enforcement will be exercised over public hygiene, especially with regard to food, drinking water and other health-related products.

Strengthening animal quarantine - animal disease control, prevention, quarantine and supervision systems will be upgraded with emphasis on the quarantine over horses, to ensure that no major diseases will occur in the animals used in the Olympic Games and there will be no occurrence of food poisoning related to animal products during the Games.

Consolidating doping-control - doping control technologies will be further improved, new technology developed, and doping testing ability raised, so as to satisfy the needs for doping control during the Olympic Games. Close cooperative relationships with the IOC Medical Commission and the World Anti-Doping Agency (WADA) will be maintained to cultivate first class anti-doping technology, facilities and personnel.

3. Legal Environment Development

The Olympic Charter and other IOC regulations will be strictly observed, the Host City Contracts honored, related legislation consolidated, law enforcement ability and capability further improved, and the citizens' legal awareness enhanced, so as to create a favourable legal environment for the Olympic Games.

Consolidating the protection of the Olympic Symbol - the Regulation on the Protection of Olympic Symbol adopted by the State Council will be enforced and administrative and legal proceedings will be taken to protect the Olympic Symbol and related rights. Legal actions will be taken against infringements, so as to create a clean market and favorable environment to ensure the protection of the Olympic Symbol.

Improving the legality of government work - law education programs will be carried out in government departments, especially in the law enforcement organizations, to improve government staff's initiative in legal administration and their knowledge of law and to raise their law enforcement ability and service quality. Government work will be open to the public supervision and information concerning major Olympic construction projects shall be made public regularly; and administrative power restraint and responsibility binding mechanisms shall be established to govern the exercise of powers and avoid Olympic-related corruption.

Enhancing law education - On the basis of the "the Fourth Five-year Law Popularization Program", a law education campaign will be initiated, with a stress on the promotion of intellectual property right protection, so as to help the people raise their law-abiding and legal right safeguarding awareness. Our target is to establish a favorable environment for the hosting of the Olympic Games.

4. Public Participation

The moral, science and cultural level, and law awareness of the citizens and the extent of their participation in the Olympic Movement are of direct significance to the success of the Beijing Olympic Games. Therefore, it is extremely important to further enhance the general quality of the citizens and to encourage them to participate in the Olympic Movement.

Facilitating people's involvement in the Olympic Games - it is a common desire of the Chinese people to support and work for the Olympic Games. Their enthusiasm shall be well encouraged and protected. Events and activities centring on the Olympic Games will be planned and organized for them, in accordance with the related regulations in the IOC Host City Contract.

Carrying out Olympic education programs - we make efforts to popularize the Olympic knowledge and spread Olympic spirit by means of publications, Television and newspapers. "Olympic Education Textbooks" will be distributed in the primary and secondary schools and school sports events will be held in connection with Olympic education program. Communities will also be involved in Olympic education; moreover, the Olympic education program will be an integrated part of the on-going "Sports for All" movement, thus fostering the citizens' Olympic awareness and their enthusiasm for the Olympic Movement.

Promoting the civilization of the city, communities and citizens – a campaign of "civilization improvement" will be launched citywide, involving communities, various business sectors, and citizens. The fundamental morals of "loving the country, abiding by the law, politeness, honesty, solidarity, friendliness, thriftiness, independence, devotion and contribution" will be promoted in the whole society, so as to raise the level of civilization in the city as a whole and create a favorable social environment for the Olympic Games.

Building up a favorable language environment - the "Speak English Program" for the citizens will be further pushed forward. Foreign language training will be given to those in the services sector; columns in newspapers, radio and television programs, and web pages will have more contents in foreign languages. Adequate written and graphic guiding signs of international standards will be erected along the streets.

Launching an Olympic volunteer recruiting campaign - a plan for Olympic volunteer recruiting will be stipulated and a campaign launched to encourage the young people and personage in various fields nationwide and overseas to work for the Olympic Games. College and secondary school students will be the majority in the team with people from other walks of life. They should be fluent in foreign languages,

well trained in their professions and devoted to the work. From the year 2002, a volunteer information system will be established and in operation.

V. Strategic Support

1. Speeding up the Economic Development of Beijing

A solid economic basis is fundamental for hosting a successful Olympic Games. We will take the "Olympic economy" as the leverage to promote the economic development of the city which, in return, will help create a even better economic environment for holding a best-ever Olympic Games.

Developing new and high technology industries - Priorities will be given to the development of 5 industries including electronics and information, bioengineering and new medicine, optical, mechanical and electrical integration, new materials, and environment protection and multi-purpose utilization of resources. New and high technology bases will be built for the development of software, microelectronics, electronics and telecommunications, computer and networking, and new materials. Efforts will be made to develop a series of high technology products with self-owned intellectual property rights and introduce technology and capital from domestic and foreign corporations and multinationals, so as to provide strong technological support for the Olympic Games. In the meantime, new and high technologies will be employed to reform the traditional enterprises and upgrade their production levels. Up to 2008, the added value of the high and new technology industry will make up a 40% of the city's industrial output value.

Developing the tertiary industry - the tertiary industry constitutes the mainstay of the Beijing's economy and will play a direct and important role with regard to the services for the Olympic Games. The development of information and consultant services, agent services, tourism, convention and exhibition industry, science and technology education, culture and sports will be highlighted. Other elements of the service sector, including financing, commodity circulation, real estate services, transportation, post and telecommunications, will also be fostered so as to further improve the city's overall service capacity. Up to 2008, the added value of the tertiary industry will make up of a 65% of the city's GDP.

Optimizing the industry structure - one of the important steps in optimizing the industry structure is to relocate some factories out of the urban area. By 2008, all the factories that cause pollution shall either be moved out of the Fourth Ring Road or shut down. What remains will be the clean, high technology industries, industrial enterprises fit for the urban life and the headquarters, R&D and sales centres of major enterprises and industry groups. Within the Fourth Ring Road, only knowledge-intensive services and other service industries, including financing, commodity circulation, post and telecommunications, culture and sports, will be encouraged.

Developing key functional districts - the construction of the Zhongguancun Science and Technology Zone and Beijing Central Business District will be accelerated. Together with the Olympic Green, they will form three key functional districts in the city of Beijing. In the meantime, other major business and commercial centers, including the Finance Street, Wangfujing Street, Xidan Street, and the Qianmen-Dashilan-Liulichang area will also be developed, in addition to such functional areas as trading ports and commodity circulation bases. This will considerably raise the service capacity of the city and contribute to the success of the Olympic Games.

2. Advancing the Development of New Technologies

To meet the requirements of the Olympic Games, scientific research in technologies, technological integration and new-tech introduction will be promoted so as to increase the application of high and new technological achievements at the Olympic Games.

Giving nationwide support to High-tech Olympics - in accordance with the "High-tech Olympic Action Plan (2008)" to be implemented jointly by 9 ministries and municipalities, a series of key research projects will be initiated in conjunction with the National Science and Technology Development Plan, in order that research achievements nationwide can be applied at the Beijing Olympic Games. Meanwhile, the "Beijing 2-4-8 Major Innovation Project" will turn its focus to "scientific Olympics", giving stronger support to the High-tech Olympic construction.

Increasing technological applications in Olympic projects - in the areas of transportation, clean energy, environmental protection, venues and facilities, information and telecommunications, security, sports science, doping control, and the production of opening and closing ceremonies of the Olympic Games, attempts will be made to apply the following technologies, namely the 3S technologies (i.e. remote sensing system, geographical information system, and GPS), intelligent transportation, clean use of coal, micro-satellites, nano-materials, bio-chips, etc.. It is hoped that this will make the 2008 Olympic Games a science-and-technology-intensive sports event.

Introducing advanced and applicable technological achievements from abroad - international science and technological cooperation will be intensified in various fields. The successful technological applications at previous Games will be introduced, the latest scientific achievements worldwide adopted and technological innovations made for the benefit of the 2008 Olympic Games.

3. Developing Sound Commanding and Decision-making Systems

Preparation for the Olympic Games is a huge and systematic project, which relies on the participation of all social sectors and the extensive support of the people. Preparation for the Games will be the main task for the whole city at present and in years leading to the Games.

Taking the Olympic Games as the central task of all - all the staff of government departments shall be required to be open-minded, to improve their style of work, and to develop a strong sense of responsibility. While doing their own jobs well, they shall do everything for the benefit of the Olympic Games.

Improving the system of decision-making - regarding to major projects, decisions shall be made only after the appropriate consultation, appraisal and assessment. In the meantime, international and domestic experts and specialists in the fields concerned, and professional institutions abroad shall be involved to ensure the smooth going of our preparatory work of the Games.

Strictly following the plan and schedule - in implementing the "Beijing Olympic Action Plan", annual plans and specific plans concerning individual projects shall be worked out and strictly followed to guarantee the progress of preparation. Project management systems shall be adopted and more attention must be paid to the quality than pace and cost of the projects. The venue construction and Games preparations must be accomplished in time and up to top standards.

4. Being Market-oriented in Financing and Improving Fund Management

We shall stick to the principle of market orientation in financing activities, which shall be organised and guided by the government. New approaches to market-oriented fund-raising should be developed. In addition, sound mechanism, regulations and procedures must be established to ensure that funds are properly and effectively used.

Improving the system, environment and approaches for financing and investment - Monopoly by departments and sectors must be broken and, instead, market-oriented operation in the infrastructure project development shall be promoted and non-governmental investment shall be encouraged. Continued efforts shall be made to regulate the prices for infrastructure products and services and to put into practice the governmental compensation and repayment mechanisms for some commercial infrastructure projects. "The Bidding Law " shall be further enforced, and the selection of project proprietors and contractors for all the important construction stages, including planning and designing, construction, project management, procurement of equipment and materials, shall be made open for national and international bidding. Successful fund-raising experience should be drawn from the previous Olympic host cities and new approaches to fund-raising developed.

Consolidating fund management - funds for projects shall be allocated in preferential orders and in accordance with their degree of importance. Active co-ordination shall be made among the investors to optimise the program of financing, so as to disperse financing risks. Project management system shall be strengthened and budgets shall be strictly verified and rationally defined. New technologies and new materials should be put into use to lower construction costs, while the requirements for the functions of the facilities satisfied.

5. Developing Human Resource backup for the Olympic Games

In order to run a best-ever Olympic Games in history, a great number of high-quality, internationalised, and versatile personnel will be selected, trained and assigned to various posts. Beijing is a place where qualified personnel from home and abroad concentrate, therefore, pools of domestic and international human resources shall be established to ensure the personnel supply and backup for the Olympic Games.

Training qualified personnel - efforts will be made to train more managing personnel who understand international practice in city administration and economic management, who have international vision, and who are able to establish direct contact and exchange relations with foreign specialists and professional organisations. Specialists, who have the knowledge of international sports and Olympic affairs, international law, international business, international finance and insurance, electronic information technology, environment protection technology, will also be trained. Government officials at all levels and leaders of enterprises should enrich their Olympic related knowledge and intensify their study of market operation, international business and law, so as to update their knowledge structure and better their competence.

Improving human resource policies for employee recruitment, placement and retention - reform shall be intensified with regard to payment and personnel management policies and reasonable income distribution systems will be adopted to arouse the initiatives of the personnel. Favourable recruiting and retaining policies will be worked out to encourage the Chinese students studying overseas to return home. Foreign scholars and specialists will be invited to work in Beijing. Personnel in the fields of science, technology, administration and business management will be selected to further study in foreign countries. The development of human resource market and employment agencies will be promoted.

6. Setting up Supervision and Auditing Mechanisms

In accordance with the principle of "precaution, prevention, interruption, and strict supervision", various rules and regulations shall be formulated and effective supervision and auditing mechanisms shall be set up to prevent corruption from happening.

Establishing an organisation to oversee Olympic preparations – an organisation, which consists of representatives from departments of the state and Beijing municipal governments, NPC, NPPCC, and social personages and specialists shall be established. It exercises independent supervision over major activities related to funds, goods and personnel recruitment and construction projects in the preparation and running of the Olympic Games. In addition, an institution to supervise the bidding for the Olympic construction projects will be set up to ensure legality of the bidding and that any illegal practice and violation of discipline can be avoided.

Supervising the use of funds in BOCOG - financial regulations will be stipulated, highlighting the separate management of income and expenditure, budgeting by departments and centralised payment and accounting. Bulk commodity purchase by BOCOG shall be carried out through the system of government purchases and open bidding. The BOCOG Supervision and Auditing Department shall regularly audit the income and expenditure of all the BOCOG departments.

Intensifying supervision over Olympic construction projects - a proprietor responsibility system will be adopted for each project; a separate account will be opened for each and every construction project and funds shall be earmarked for specified purposes. Special personnel will be designated for financial management. The use of funds for the projects will be audited regularly. Quality inspection and control systems will be strengthened and a quality responsibility system as well as a life-long guarantee system will be exerted for the construction projects

Bringing into full play the role of public supervision - the preparation for Olympic Games will be transparent and information concerning the Olympic projects, including project specifications, responsible institutions, investments, and construction schedule, will be made public. An offence reporting system will be established with telephone numbers and email address published for public supervision.

We believe that under the leadership of the Party Central Committee and the State Council, with the participation of the people nationwide, and in the spirit of being concerted, down-to-earth, realistic and creative in our work, the "Beijing Olympic Action Plan" will be duly implemented.