Seminar on Planning, Construction and Management of Road and Bridge Project Description

Full Name		<u> </u>	Iction and Manageme	L	
	Seminar on Planning, Construction and Management of Road and Bridge				
Organizer	International Exchange Center of Yangling Agricultural High-tech Industry Demonstration Zo			tech Industry Demonstration Zone	
Holding Time	October 31 – Novem	nber 20, 2019	Language	English	
Invited Participants	Participants of developing countries engaged in road and bridge, including project management officials or policy makers at director-general's level or at division director's level, district project coordinator, enterprise managers, and engineering technicians.				
Planned Number of Participants	25				
About the Participants	Age	Under 50 years old for participants at director-general's level; under 45 years old for participants at or under division director's level.			
	Physical Health	In good health with health certificates or medical examination forms issued by local public hospitals; without diseases prohibited from entry by China's laws and regulations; without severe chronic diseases such as serious high blood pressure, cardiovascular and cerebrovascular diseases and diabetes; without mental illnesses or infectious diseases that may pose serious threats to public health; not during the postoperative recovery period after a major operation or during the outbreak period of acute diseases; without severe physical disability; non-pregnant.			
	Language Ability	Fluency in listening, speaking, reading and writing in English			
	Others	Participants who come to China for training are not allowed to bring spouses or relatives.			
Host City	Yangling Demonstration Zone, Shaanxi Province	Local Tempe	rature	Autumn: 18°C-27°C	
Cities to Visit	Xi'an City, Xianyang City, Baoji City, Shaanxi Province; Shenzhen City, Guangdong Province.	Local Tempe	rature	Xi'an City: 20°C-28°C Tianyang City: 18°C-28°C Baoji City: 18°C-27°C henzhen City: 28°C-36°C	
Notes	 Please prepare a valid passport and visa in advance. The seminar or training course will organize participants to make national reports and communicate with each other on Planning, Construction and Management of Road and Bridge. Participants should be well prepared. If the flight cannot depart on time due to special circumstances, or the flight is delayed during transfer, please inform the project contact of the latest flight information, so as to arrange the pick-up. In principle, participants are not allowed to change international tickets. If necessary, please contact the business office to go through the procedures. If participant changes flight ticket 				

without permission, the expenses and liabilities incurred shall be borne by the individual participant.

- 5. Please confirm whether to check the baggage again during the transfer; Please wait patiently at the international arrival exit (or domestic arrival exit) after the landing and collecting your baggage. The staff will hold the pick-up board with the name of the contractor on it. If participant wait longer than 15 minutes, please call the project contact person.
- 6. If you need to register with the airline in case of losing checked baggage, please call the project contact to confirm the address of baggage delivery before filling in the registration form.
- 7. Please pay attention to the weather of the host location and bring suitable clothes; Prepare light footwear for outdoor inspection; Formal dress or national costume is required for important activities.

8.Please take a small amount of common medicine.

Contact of the
Organizer

	Project or Pick-up Contact	Ms.Zhang Qiongyue, Mr.Tang Qinghua,
	Office Phone	0086-29-87036061 (Zhang\Tang)
	Cell Phone	0086-17791367017 (Zhang)
		0086-15829636302 (Tang)
	Fax	0086-29-87036061
	E-mail	iec2014@163.com
	WeChat	anieyz (Zhang), wxidcenter (Tang)

About the

Organizer

Yangling Demonstration Zone is the first established national agricultural high-tech industry demonstration zone in China, and the only pilot free trade zone featuring agriculture. Yangling has convenient transportation, 80 kilometers from xi 'an City, the ancient capital of 13 dynasties, and 90 kilometers from Xianyang International Airport. The International Exchange Center of Yangling Demonstration Zone was established in 1997, specialized in foreign agricultural exchange and training. In 2011, Ministry of Commerce of the People's Republic of China officially established China Dry-farming Agricultural Technical Assistance Ttraining Base in Yangling Demonstration Zone, which is managed and operated by the International Exchange Center of Yangling Demonstration Zone. Training Base in Yangling Demonstration Zone, which is managed and operated by the International Exchange Center of Yangling Demonstration Zone. The training base has one automated classroom for 40 people, one 6-channel simultaneous transmission classroom for 60 people, and two classrooms for 30 people. It is also equipped with meeting rooms, tea break rooms and so on.

Relying on the key agricultural universities, Northwest Agriculture & Forestry University, Northwest University of Shaanxi Province, Shaanxi University of Chinese Medicine, Huashan International Company, First Bureau of China Railway, and other scientific and educational institutions and enterprises, it integrates training resources to conduct human resources training. After 14 years of development, Yangling has formed a training system consisting of six categories, including agricultural development, infrastructure construction, economic and social governance, medicine and cultural exchange, and has a stable team of senior professional training teachers. The training topics include agricultural economic management, soil and water conservation, water-saving irrigation, regulation of agricultural production environment, animal

husbandry, infrastructure construction, e-commerce, traditional Chinese medicine, handicraft production, etc. Yangling has undertaken more than 100 foreign aid training programs (including seven minister-level seminars for officials), and trained more than 2,500 officials, agricultural technicians and scientific and educational personnel from more than 100 countries.

According to the arrangement of China's foreign aid training in 2019, International Exchange Center of Yangling Agricultural High-tech Industry Demonstration Zone will hold "Seminar on Planning, Construction & Management of Road and Bridge " from October 31 to November 20, 2019 in Yangling Demonstration Zone of Shaanxi Province, China. The training language is English.

This seminar will be held in the form of "Thematic lectures-Topic discussions-Field visits" in Yangling. Officials of the workshop will pay a field visit to Xixian New Area and China Railway Baoji Bridge Group CO.,LTD., to understand the planning and management of Chinese central cities at the national level, and to understand the application of the production department of China Railway Baoji Bridge Group CO.,LTD. and its products on railways, highways and architectures. Participants will come to visit Yangling high-speed railway station and the Road and Bridge Virtual Simulation Training Center of Yangling Vocational & Technical College, to experience the planning, construction and management of general road and bridge in China. Moreover, participants will also pay a field visit to Xi'an, Shaanxi province and Shenzhen City to feel the infrastructure construction and current economic and social development in person.

Seminar Content

Core courses: 1. The Basic Composition of the Legal System of Engineering Construction in China. It introduces the legal system related to engineering construction, and further explain the laws and regulations related to the quality, safe and process of engineering construction, including Construction Law, Bidding Law, Contract Law, and Regulation on the Quality Management of Construction Projects. 2. The Construction Planning of Transportation Infrastructure Projects. It introduces the development status and long-term planning of China's national highway network and high-speed rail network, and shows cases of the most beautiful road and bridge in China. 3. Management Practice of Infrastructure Construction Project. It introduces the basic statues of Chinese infrastructure construction, seven development and management models of Chinese infrastructure and cases study. 4. Contract Management of Civil Engineering Project Construction. It introduces the concept, effect, compact, sample texts of Chinese engineering construction contract, and the brief introduction of the rights and obligations of both parties to the construction contract, control clause of construction contract, construction contract management, and brief introduction to FIDIC contract conditions of civil engineering construction. 5.Highway Geotechnical & Tunnel Construction Technology. It introduces the planning and design of highway geotechnical and tunnel engineering, construction method and technology, monitoring measurement, disaster prediction technique and disposal measures. 6.Roadbed and Pavement Engineering Technology. It introduces the geotechnical engineering, types and structure of roadbed, and road structural layers and building materials. 7. Structure and construction technique of Road & Bridge. It introduces the general developing situation of bridge in China, the classification and construction of road and bridge, and the construction method and advanced technology of common beam bridges, arch bridges, rigid frame bridges, cable-stayed bridges and suspension bridges.

Through the seminar, participants will be able to understand the status of economic and

social development in China, understand China's transport infrastructure development status, and planning and development of road and bridge in China. Participants will learn the most advanced construction techniques and management methods of road, bridge and tunnel. Meanwhile, international participants will conduct topical discussions and explore cooperation intentions with each other, which will lay a good foundation for promoting mutual benefit and win-win cooperation between China and developing countries in the future.