

Preliminary Proposal of the 9th International Infrastructure Investment and Construction Forum

1. Date, Venue and Size

Date: June 7-8, 2018 (Registration on June 6)

Venue: Venetian Hotel Macao

Size: Around 2000 delegates (1200 from mainland in China, 600 from overseas, 200 from Hong Kong & Macao & Taiwan)

2. Endorsers and Organizers

Endorsers: Ministry of Commerce of P. R. China

Government of the Macao Special Administrative Region of P. R. China

Liaison Office of the Central People's Government in the Macao SAR

Organizers: China International Contractors Association

Macao Trade and Investment Promotion Institute

3. Theme of the 9th IIICF

The theme of the 9th IIICF is **Fostering New Drivers of Development to Boost Infrastructure Construction and Connectivity.**

In today's world, a new round of technical revolution and industrial transformation is experiencing rapid development. Led by technological innovation, the new drivers of economic development are coming into being. Centering on new technologies, industries, business formats and models, the new drivers are supported by production factors including knowledge, technology, information, data, etc. How will the emergence of new drivers affect international infrastructure development? How to foster new drivers that are conducive to the sustainable infrastructure development? How will the international industry adapt to the transformation of the drivers of the global economy and make full use of the new drivers to solve problems facing the industry?

Fostering new drivers of development is dually needed in the global infrastructure development and international cooperation on infrastructure. On a global scale, obstacles and challenges still exist in infrastructure industry. The relative inadequacy of global infrastructure and the imbalanced regional development have become increasingly prominent, and it is particularly necessary and urgent to improve the quality and operational efficiency of the infrastructure; infrastructure which results in heavy pollution, high energy consumption and huge emission is still posing negative influence on the climate, environment and resources, and it still has a long way to steer infrastructure towards low-carbon, environmentally friendly and intensive growth of quality and benefits; the huge financial pressure has rendered it difficult to proceed with the traditional mode of mainly relying on governmental finance to invest in infrastructure projects, thus it is imperative to leverage more private capital into the infrastructure industry, but the absence of policy, lack of laws and regulations, imperfect mechanism and obstructed access have prohibited channeling private capital into the infrastructure industry; the surge of anti-globalization moves and the rise of trade protectionism also have had adverse impact on international infrastructure cooperation, hindering the development of infrastructure towards a more open, shared and inclusive perspective. Fostering new drivers of development is conducive to helping the international industry find out the main direction in which these problems and difficulties can be solved, providing new ideas and solutions for rising to market challenges, eliminating development obstacles and resolving operational risks.

To foster new drivers of development, it is necessary to promote innovation-driven development and seek for new impetus for international infrastructure development and cooperation. Innovation is the primary drive in leading the social development. The development of infrastructure also depends on innovations of philosophies, institutions, technologies and production modes, etc. Innovating business models by exploring and practicing a series of new business cooperative models including integration of investment, construction and operation, overseas business cooperation zones, economic corridor construction, and urban complex development is not only an effective attempt for enterprises to achieve their transformation and foster new drivers of development, but also provide a useful

reference for the international industry to probe into new modes of cooperation. Innovations on financing models and financial tools need to be propelled so as to mobilize more private capital into the infrastructure sector. To improve the efficiency of infrastructure, it is important to push forward technological innovation and application by incorporating building information models (BIM), 3D printing, artificial intelligence, big data and internet technology into the lifecycle of infrastructure projects. Innovated integration of green & energy-saving technology and materials should be promoted, in order to reduce the adverse impact of infrastructure on climate change and pursue sustainable infrastructure. Only by insisting on innovation-driven development, can the potential and power of international infrastructure development and cooperation be stimulated and maximized.

To foster new drivers of development, we need to build more robust institution and mechanism as a guarantee. Developing new drivers cannot be accomplished without a sound external environment. To foster new drivers of infrastructure development, governments are required to play a more active role in strengthening strategy and planning coordination, building excellent business environment, emphasizing investment facilitation and protection of investment rights, perfecting operational norms and standards, as well as improving laws, regulations and market order, and more. In the meantime, all stakeholders are required to build more robust financing mechanisms for dispelling concerns of private capital investing in infrastructure, and channel more private capital into the infrastructure industry. In addition, the creation and improvement of mechanisms on dispute settlement, information communication and cultural exchange will also help courage all stakeholders to foster and develop new drivers of development.

Fostering new drivers of development is beneficial to boost infrastructure construction and connectivity and catalyze the integrative development of regional economy At the APEC CEO Submit 2017, Chinese President Xi Jinping pointed out that the Belt and Road Initiative calls for joint contribution and it has a clear focus, which is to promote infrastructure construction and connectivity, strengthen coordination on economic policies, enhance complementarity of development strategies and boost interconnected development to achieve common

prosperity. Infrastructure connectivity is a prerequisite for regional economic synergy and development, however, because each country within the region has its own different resource endowment, development demands, financing models, technical standards and cultural concepts, it still has a long way to go to build a comprehensive, all-round and multi-tiered infrastructure connectivity network. The advent and growth of new drivers of economic development can not only accelerate regional trade, capital flow and personnel communication, but also bring about new requirements and stimulus for infrastructure development.

4. Preliminary Agenda of the 9th IIICF

Day 1 June 6

- ✓ 09:30-21:30, Registration

Day 2 June 7

- ✓ **08:30-09:30, Breakfast Buffet**
- ✓ **09:00-09:30, Exhibition Visit by VVIP Guests**
- ✓ **10:00-12:30, Opening Ceremony** (Incl. Opening Welcome and Keynote Speeches)
- ✓ **12:30-13:30, Buffet Luncheon**
- ✓ **13:50-15:10, Keynote Forum 1-1: Fostering New Drivers of International Infrastructure Development and Cooperation –A New Era of China, New Opportunities for the World**

With Chinese companies becoming stronger and overseas investments growing, China has gradually developed into an important player active in the international infrastructure market. This is not only one of the important signs that China has entered a new era, but also a key opportunity for China to integrate deeper into the global infrastructure development pattern. With China in a new era, for the global infrastructure development and international cooperation, what new drivers will it provide? What new opportunities will it create? These questions are drawing attention from the global infrastructure industry.

- ✓ **15:10-16:30, Keynote Forum 1-2: Fostering New Drivers of International Infrastructure Development and Cooperation – Innovation-driven Power**

Innovation is an important way and means to improve the function and efficiency of infrastructure and promote the coordinated development of economy and society. Insisting on innovation is the only for us to further tap and nurture new drivers in infrastructure development and international cooperation. In recent years, the international infrastructure industry has conducted many effective innovation explorations and practices in development concepts, institutional mechanisms, business modes, and science and technology, which have enabled us to feel the tremendous changes, vitality, and progress of the entire industry. Driven by innovation, the future development of infrastructure will face more promising prospects and opportunities.

✓ **16:30-16:40, Coffee Break and Networking**

✓ **16:40-18:00 Keynote Forum 2: The 4th China-LAC Infrastructure Forum**
—Fostering New Drivers of Upgraded Cooperation

In recent years, with the continuous deepening of China-LAC infrastructure cooperation, Chinese companies have gradually increased their investments in Latin America, with large-scale infrastructure M&A projects emerging, economic and trade cooperation zone developing steadily, and new financing platforms being established. The investment sectors, size and methods in the region have all changed significantly. China-LAC infrastructure cooperation has entered a brand new phase of higher quality and upgrading. In this context, the forum will have in-depth discussions on how to innovate business modes between China and Latin America and create new development drivers, deepen infrastructure and international capacity cooperation, and promote the diversified development of China-LAC economic and trade cooperation.

✓ **18:30-20:00, Reception Dinner**

Day 3 June 8

✓ **09:30-12:00, Parallel Forums**

1. Technological Revolution and the Changes in Industry: Digital Transformation Driving the Upgrade of the Infrastructure Industry

In today's world, a new round of scientific and technological revolution and industrial transformation is on the rise. The leading role of innovation in and

application of engineering technologies in the development of the infrastructure industry has become more prominent. What future will the digitalization of the infrastructure industry face? How do we integrate high technologies such as building information modeling (BIM), artificial intelligence, 3D printing, big data, and the Internet of Things into the development, construction, financing, and operations of infrastructure projects, increasing the efficiency of infrastructure operations while realizing automated construction? How do we design more flexible digital solutions to support business integration and increase return on investment?

2. Innovating Bilateral and Multilateral Financial Cooperation to Boost New Momentums of International Infrastructure

Financial support plays a big part in international infrastructure investment and construction. However, we still see plenty of challenges in the financing process including the relatively less channels and models, partially full-fledged financial markets in some regions as well as deficiency in investment experience, etc. At present, the funding gap in the global infrastructure market is still large, and the problem of unbalanced development in various regions is highlighted. Commercial banks still need to strengthen cooperation with the international financial sector, further expand financing channels and continue to propel innovation in financing models and financial instruments, build financial cooperative mechanism coupled with all stakeholders' interests and concerns in accordance with market rules and global practices, so as to provide a multi-level and comprehensive financial services for the infrastructure development and international cooperation.

3. “Belt & Road” Initiative: International Infrastructure Connectivity and Aviation Facilities Cooperation

Most of the countries along the Belt and Road are developing countries and emerging economies. Building an integrated transportation network centered on aviation infrastructure can greatly stimulate the development of local economy and related industries and promote inter-nation cultural, economic and trade exchanges. With a view to the investment and construction needs of aviation infrastructure in countries along the Belt and Road, the forum will involve discussion and exchanges on policy support and construction opportunities for airport industry development,

construction opportunities, external investment strategies, risk prevention and control for international airports, experience in operational model of airport economic zones, and innovative ideas in the design and construction of international airports. These topics will lead the trends of airport construction and aviation economic development.

4. Developing and Financing African Infrastructure under the Belt and Road Initiative

In Africa today, infrastructure construction in transportation, electricity, and housing, etc. has been experiencing rapid growth. The Belt and Road Initiative has gradually become a strong driving force for the development of infrastructure connectivity and economic integration in Africa. The African infrastructure market is facing new development opportunities and space: How do we use the Belt and Road Initiative to better connect Africa with China, Europe and the Middle East markets? How do we fill the huge funding gap through innovative financing? What are the latest, exemplary PPP and equity investment cases that can be referenced and shared? How do we develop renewable energy projects to achieve green growth, with the aim of increasing the overall level of industrialization in Africa, reducing poverty and achieving inclusive development?

5. Risks Control and Transfer of International Infrastructure

Investment and construction is an important choice for international contractors to change their development modes and seek paths for sustainable development. It has attracted increased attention from participants of international infrastructure construction. However, this mode of development, which integrates investment, financing, construction, and even operation and management, also poses higher challenges to many international infrastructure participants. How to select and use appropriate letter of guarantee, insurance, and other financial instruments to resist and transfer risks and effectively avoid or reduce losses that may be caused by risks is also the focus of all parties concerned. Guests from domestic and foreign government authorities, financial institutions and companies will be invited to the forum to share their experiences and lessons in risk prevention and control in project investment and construction through actual cases.

6. UK-China Infratech-Driving Our Future Cities

Technology has changed our lives and its paradigm-shifting influence has

penetrated into all areas including infrastructure construction. This year, the UK Department for International Trade, together with top industry experts and scholars from both China and UK, will share the most successful cases in infrastructure technology with you, discuss opportunities for cooperation between Chinese and British companies, and talk about how they work together to address future challenges.

✓ **12:00-13:30, Buffet Luncheon**

✓ **14:00-16:30, Parallel Forums**

7. Seminar on Infrastructure Cooperation between China and Portuguese-speaking Countries

In recent years, the Portuguese-speaking countries have experienced rapid economic growth and their demand for infrastructure construction is stronger. At the same time, cooperation on production capacity between China and these countries in energy and power has also led to the rapid development of infrastructure cooperation. In 2016, the Memorandum of Understanding on Promoting Production Capacity Cooperation signed at the Fifth Ministerial Conference of the Forum for Economic and Trade Cooperation between China and Portuguese-speaking Countries launched a new mode of economic and trade cooperation between China and Portuguese-speaking countries. How do companies from Mainland China and Macao seize the opportunity to participate in infrastructure projects in Portuguese-speaking countries? How do companies take advantage of support from the China-Portuguese Speaking Countries Cooperation and Development Fund in participating in infrastructure projects in Portuguese-speaking countries? Representatives, companies, and experts from government departments in China and Portuguese-speaking countries will have in-depth discussions on these topics.

8. Integrated Infrastructure Construction and Connectivity in CELAC Countries

As the Latin American region accelerates infrastructure integration, the cooperation mechanism for integration of infrastructures in Latin America is maturing, and an infrastructure connectivity construction and planning pattern with the focus on transportation, power, and telecommunications is taking shape. What are the latest integrated construction projects and development plans in Latin America? What are the new opportunities for China-LAC cooperation? What are the difficulties and

challenges in the construction of connected infrastructure in Latin America and how will China and Latin America work together to resolve them? How do all parties concerned innovate their financing and business modes to further meet the demand for infrastructure integration in Latin America?

9. The 3rd Roundtable on Cooperation between Chinese and Korean International Contractors —Investment Strategies and International Infrastructure Cooperation in the Middle East's Market

The infrastructure construction market in the Middle East is influenced by its unique political and religious environment, characterized by high threshold, strict standards, and numerous barriers. South Korean contractors have rich experience in the Middle East market for many years and have found a successful road to transformation and upgrading. As Chinese companies have increased their market share in the Middle East in recent years, they have also accumulated rich experience in investment and construction. Representatives of well-known international contractors from China and South Korea will be invited to the forum to share their investment strategy, engineering technological innovation and project management experience in the Middle East's infrastructure market, and explore modes and opportunities for future cooperation in the market.

10. Roundtable for Chairmen of International Associations

In line with the trend in international infrastructure cooperation, the Roundtable shall probe into, among others, the improvement of the Joint Action Plan for International Infrastructure Cooperation, the enhancement of relationship among international industry associations, and the promotion of mutually beneficial cooperation among their member companies.

- ✓ **14:00–16:30 Private Business Meeting** (by request or self-arrangement)
- ✓ **16:30-17:00, Signing Ceremonies for Infrastructure Cooperation Projects**
- ✓ **17:00-17:45, Press Conference**

This Master Agenda is subject to change and updates shall be available at www.iiicf.org.

5. Expected Participants

1. Governmental authorities, international organizations, industry associations and

policy makers;

2. Project owners, investors, contractors, design firms and supervision companies in infrastructure construction;

3. Institutions in finance, insurance, law and consulting;

4. Manufacturers of engineering mechanical equipment and construction materials;

5. Industry organizations, research institutes and academic societies.

6. Ways of Participation

1. Participating in the Forum to exchange ideas with government officials and industry leaders from across the world while accessing the latest information of the industry;

2. Provided with opportunities of delivering speeches or recommending speakers in line with theme and contents of the Forum in order to share insights and experience with industry players;

3. Co-organizing discussion panels or business talks to have in-depth communications with the target clientele and establish relations for further partnership;

4. Taking part in the exhibition concurrent with the Forum, presenting services and products to potential customers and enhancing corporate influence and reputation;

5. Presenting infrastructure projects and carrying out investment promotion activities;

6. Holding signing ceremonies to demonstrate the fruit of cooperation.

7. Brief Introduction of IIICF

The International Infrastructure Investment and Construction Forum (IIICF) is an international forum with the theme of investment and construction of infrastructure, jointly organized by China International Contractors Association and Macao Trade and Investment Promotion Institute with the approval of establishment by the Chinese Ministry of Commerce in 2010. The Forum serves as an important platform to exchange strategic thinking and insights, explore opportunities and seek cooperation.

As a world-renowned event in the infrastructure industry, the IIICF attracts annually more than 2000 delegates from over 60 countries and regions including

around 50 ministerial officials. The delegates come mainly from but not limited to related government authorities, financial institutions, engineering companies, survey & design firms, consultants, and equipment manufacturers.

The Core Strengths of IIICF are as followed:

(1) Extensive Participation of Top Leaders

More than 50 ministerial officials in charge of infrastructure investment and construction conduct productive dialogue with entrepreneurs; Over 40 renowned domestic and overseas financial institutions discuss innovative models of win-win cooperation between banks and enterprises and share their success in capital operation so as to promote mutual benefit; Leading figures from renowned contractors, designers, operators and consulting firms at home and abroad gather at the Forum to discuss hot topics and share the latest technology and experience; Chairmen from 20 International associations get together to put into practice “the Joint Action Plan for Cooperation on International Infrastructure Construction” and seek partners for their projects.

(2) A Grand Gathering of Well-known Enterprises and Institutions

Every year witnesses a VIP convergence composed of 65 contractors ranked on ENR Top 250 International Contractors as well as 70 plus companies of FORTUNE Global 500.

(3) Deep-dive Workshops on Front-edge Topics

The Forum sets up various panels featuring different forefront topics, including key sectors in infrastructure industry as well as financing innovation, project management, regional cooperation and global business opportunities, etc.

(4) Complete Coverage of Industry Chain

Participated in the Forum are such industries as investment & financing, designing & consultancy, construction & contracting, operation & management, engineering machinery, construction materials, finance & insurance and legal counseling and the like.

(5) Effective and Kaleidoscopic Business Programs

Keynote addresses, seminars, exhibitions, project promotion, featured dinners, business talks and other forms of networking programs are organized as a multi-dimensional interaction platform for companies to engage in business

cooperation.

(6) Authoritative Platform for Releasing Industry Research

Authorities and academicians get their research published at the Forum, availing global industry with the latest information and analysis of the market development.

(7) All-dimensional Media Coverage

By way of television, radio, newspaper, magazine, internal publication and the internet, we provide our partners with the one-stop integrated advertising service, helping them maximize the marketing effect in business development, PR campaign and branding.

The Agenda of the 9th International Infrastructure Investment and Construction Forum (IIICF)

Time		Agenda	Remarks
June 6	All day	Registration	
June 7	Morning	Breakfast Buffet	For all delegates
		Opening Ceremony + Keynote Speeches	Plenary Session
	Noon	Buffet Luncheon	For all delegates
	Afternoon	Keynote Forum 1-1: Fostering New Drivers of International Infrastructure Development and Cooperation - A New Era of China, New Opportunities for the World	Plenary Session
		Keynote Forum 1-2: Fostering New Drivers of International Infrastructure Development and Cooperation – Innovation-driven Power	
		Keynote Forum 2: The 4th China-LAC Infrastructure Forum - Fostering New Drivers of Upgraded Cooperation	
	Evening	Reception Dinner	For all delegates
June 2	Morning	Breakfast Buffet	For all delegates
		Parallel Panel 1: Technological Revolution and the Changes in Industry: Digital Transformation Driving the Upgrade of the Infrastructure Industry	Hold at the same time on separate rooms
		Parallel Panel 2: Innovating Bilateral and Multilateral Financial Cooperation to Boost New Momentums of International Infrastructure	
		Parallel Panel 3: “Belt & Road” Initiative: International Infrastructure Connectivity and Aviation Facilities Cooperation	
		Parallel Panel 4: Developing and Financing African Infrastructure under the Belt and Road Initiative	
		Parallel Panel 5: Risks Control and Transfer of International Infrastructure	
		Parallel Panel 6: UK-China Infratech-Driving Our Future Cities	

	Noon	Buffet Luncheon	For all delegates
	Afternoon	Parallel Panel 7: Seminar on Infrastructure Cooperation between China and Portuguese-speaking Countries	Hold at the same time on separate rooms
		Parallel Panel 8: Integrated Infrastructure Construction and Connectivity in CELAC Countries	
		Parallel Panel 9: The 3rd Roundtable on Cooperation between Chinese and Korean International Contractors - Investment Strategies and International Infrastructure Cooperation in the Middle East's Market	
		Parallel Panel 10: Roundtable for Chairmen of International Associations	
		Signing Ceremony for Infrastructure Cooperation Projects	
		Press Conference	