

## Dissemination of Korean Infrastructure Technology in ASEAN Countries through the Land and Transport ODA

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- Starting the construction of Korea-Vietnam Cooperation Center for Smart City Construction Technology (11 Oct.) & Completing the construction of Cambodia Technology Test Center for Road Pavement (13 Oct.)
- □ The Ministry of Land, Infrastructure and Transport (MOLIT, Minister WON Hee-ryong) revealed that the international development cooperation project for land and transport (hereinafter referred to as 'Land and Transport ODA')\* has been showing some tangible results in ASEAN countries to lay footholds for Korean companies to advance overseas in the future.
  - \* Official Development Assistance (ODA) project is intended to support the establishment of infrastructure in developing countries and to transfer Korea's development experiences
    - Cooperation Center for Smart City and Construction Technology, which will serve as a platform for Korea's smart city technology education and export, has started, and in Phnum Penh, Cambodia, the construction of Technology Test Center for Road Pavement under the Ministry of Public Works and Transportation has been completed.

- At the groundbreaking ceremony for the 'Korea-Vietnam Cooperation Center for Smart City and Construction Technology' held on October 11th in the Academy of Managers for Construction and Cities(AMC) under the Ministry of Construction of Vietnam, approximately 150 people including AHN Sehee, Director of Overseas Construction Supporting Division in MOLIT; Nguyen Trung Thanh, Director General of External Relations Department of the Ministry of Construction in Vietnam; and Korean and Vietnamese entrepreneurs attended to make resolution for their successful project promotion.
  - The center is a project that will be promoted from 2020 until 2024 to establish a base for the Korea's construction and IT industry to enter Vietnam and a hub for smart city cooperation between the two countries with the participation of organizations including the Korea Institute of Civil Engineering and Building Technology, the Korea Research Institute for Human Settlements, the Korea Land and Housing Corporation, and the Korea Agency for Infrastructure Technology Advancement.
  - In a four-story building with a total floor area of 1,600 m², Korean smart city technology exhibition hall, smart city certification data center, smart virtual reality (VR) experience hall, and education center will be occupied as being expected to play pivotal roles upcoming future for the development of smart cities in Vietnam and international joint research between the two countries as well as the entry of Korean companies into the local business.
- Meanwhile, in the city of Phnum Penh, \*Cambodia's first Technology
  Test Center for Road Pavement is established through the Land and
  Transport ODA. This project has been carried out by participating

organizations consisted of the Korea Institute of Civil Engineering and Building Technology and the Korea Expressway Corporation since 2020.

- \* Official Name: Techo Sen Laboratory of Public Works Cambodia-Korea
  - At the completion ceremony, which will be held from 15:00 local time (17:00 KST) on 13 October, around 400 people including AHN Se-hee, Director of Overseas Construction Supporting Division in MOLIT, PARK Heung-kyeong, Ambassador of the Rep. of Korea to Cambodia along with Sun Chanthol, Minister of the Ministry of Public Works and Transport of the Kingdom of Cambodia and its affiliated employees took part in.
  - The center having 5 test laboratories equipped with road material quality testing equipment and road pavement site survey equipment applied by Korea's excellent technology has been constructed on a 1,000m² site next to the office of Ministry of Public Works and Transport of the Kingdom of Cambodia. It is expected to contribute to the development of Cambodia's road construction technology and capabilities while making a foundation for Korean companies to enter the Cambodian infrastructure market.
- On the other hand, the Land and Transport ODA project has been investing KRW138.4 billion in infrastructure development consulting and technology transfer for a total of 31 countries from the year of 2013 to 2022 building the groundwork for sustainable development in developing countries and supporting Korean companies to advance overseas.
  - The MOLIT has plans to continue supporting this project so that it can be implemented in a timely manner by reflecting the demands of recipient countries focused on regions and areas with high strategic values such as

the field where Korean companies entered and the possibility of linkage with follow-up projects.

□ KIM Sang-moon, Assistant Minister of Construction Policy Bureau in MOLIT, said "As ASEAN countries are promoting eco-friendly roads and smart cities to expand sustainable infrastructure, we will actively identify cooperative projects through the Land Transportation ODA and link them with practical outcomes to help Korean companies advance into the ASEAN region.