

# Memorandum of Understanding

## KOREA - WEST VIRGINIA ADVANCED INFRASTRUCTURE INITIATIVE - A PARTNERSHIP FOR U.S. COMPETITIVENESS

Date of Signing: Monday, July 19, 2021

This Memorandum of Understanding (MOU) is entered into under the auspices of the CG/LA Strategic Infrastructure Performance Institute (The Institute), and between Seoul National University Global R&DB Center, and the State of West Virginia. The parties to this MOU agree that advanced infrastructures is critical for growth and development in the State of West Virginia, and that a partnership between the Republic of Korea, the University and the State of West Virginia and its Universities, Institutions and private sector leaders will advance those ends. The areas of cooperation will include:

- Building strong commercial ties between West Virginia and the Republic of Korea, particularly focused on the digitization and electrification of infrastructure. This specifically includes smart cities, 3D construction, manufacturing and hydrogen - fuel production, infrastructure investment and vehicle manufacture;
- Bringing all relevant West Virginia and Republic of Korea entities, public and private, into the discussion through identification of and participation in new areas of global cooperation between West Virginia and the Republic of Korea, specifically around priority infrastructure projects, investment and technology development;
- Building a strong relationship around critical areas of infrastructure innovations, led by the research capacities of Seoul National University, West Virginia Universities and research institutions and the policy expertise of the Institute;
- Architecting a comprehensive integrated roadmap for strategic infrastructure development in West Virginia and the Republic of Korea.;
- Collaborating on opportunities to advance the lives of West Virginians and Koreans, including practical implementations of Smart City, Smart Radar, IoT, 5G, 6G, Autonomous Construction, Autonomous Vehicles, and Clean Hydrogen Technology;
- Engaging in initiatives and projects that proliferate the exchange of knowledge, business, and technology between partner nations;

- Mapping and promoting strategic infrastructure projects that advance the prosperity of democratic society by leveraging advanced technology to improve the health, mobility, security, safety, and connectivity of communities; and

We hereby agree to engage in bilateral and multilateral actions, as the U.S.-Korea Advanced Infrastructure Consortium, with each other and other parties who share similar goals, sign under.

**The State of West Virginia**



---

Signed by: Craig Blair, Lieutenant Governor State of West Virginia & President, State Senate of West Virginia

**Seoul National University Global R&DB Center**



---

Signed by: Junseok Hwang, Director

**CG/LA Strategic Infrastructure Performance Institute**



---

Signed by: Norman Foxen Anderson, Chairman and CEO

**Lattice LLC** LATTICE INDUSTRIES, INC. (P.A.)



---

Signed by: Jennifer Schmitz, CEO

**Big Sun Holdings Group, Flash Labs Corporation, Black Buffalo 3D**



---

Signed by: Michael John Woods, CEO/COO