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## **Bentley Systems Announces Winners of the 2021 *Going Digital Awards in Infrastructure***

EXTON, Pa. – December 2, 2021 – Bentley Systems, Incorporated (Nasdaq: BSY), the *infrastructure engineering software* company, today announced the winners of the 2021 *Going Digital Awards in Infrastructure*. The annual awards program recognizes the extraordinary work of Bentley software users advancing infrastructure design, construction, and operations throughout the world.

Sixteen independent jury panels selected the 57 finalists from nearly 300 nominations submitted by more than 230 organizations from 45 countries encompassing 19 categories. To see the *Going Digital Awards in Infrastructure* finalists present their projects, click [here](#).

Bentley Systems showcased 19 *Going Digital Awards in Infrastructure* winners on December 2 during the 2021 *Year in Infrastructure and Going Digital Awards* virtual event. On the previous day at the virtual event, 22 Founders' Honorees were recognized, representing organizations or individuals whose undertakings contribute notably to infrastructure advancement and/or environmental/social development goals.

The winners of the 2021 *Going Digital Awards in Infrastructure* are:

### ***Bridges***

New York State Department of Transportation  
**East 138th Street over the Major Deegan Expressway**  
New York City, New York, United States

### ***Buildings and Campuses***

Volgogradnefteproekt, LLC  
**High-tech Multifunctional Medical Complex**  
Yukki, St. Petersburg, Russia

***Digital Cities***

Hubei International Logistics Airport Co., Ltd., Shenzhen S.F. Taisen Holdings (Group) Co., Ltd., Airport Construction Engineering Co., Ltd.

**Ezhou Huahu Airport Project**

Ezhou, Hubei, China

***Digital Construction***

Clark Construction Group, LLC

**SeaTac Airport International Arrivals Facility**

Seattle, Washington, United States

***Geotechnical Engineering***

China Water Resources Beifang Investigation, Design and Research Co. Ltd.

**Geological Survey of Water Conservancy and Hydropower Engineering**

Tibet, China

***Land and Site Development***

Liaoning Water Conservancy and Hydropower Survey and Design Research Institute Co., Ltd.

**Dongtaizi Reservoir Project**

Chifeng, Inner Mongolia, China

***Manufacturing***

WISDRI Engineering & Research Incorporation Limited

**Converter-based Continuous Casting Project of Jinnan Steel Phase II Quwo Base Capacity**

**Reduction and Replacement Project**

Quwo, Shanxi, China

***Mining and Offshore Engineering***

Polyus

**Construction of the Blagodatnoye Mill-5**

Krasnoyarsk, Krasnoyarsk Krai, Russia

***Power Generation***

Capital Engineering and Research Incorporation Ltd.

**The World's First 60MW Subcritical Blast Furnace Gas Power Generation Project**

Changshu, Jiangsu, China

***Project Delivery Information Management***

Mott MacDonald Systra JV with Balfour Beatty Vinci

**HS2 Phase 1 Main Civil Construction Works**

London, United Kingdom

***Rail and Transit***

Network Rail + Jacobs

**Transpennine Route Upgrade**

Manchester/Leeds/York, United Kingdom

***Reality Modeling***

HDR

**Diablo Dam Digital Twin Modeling**

Whatcom County, Washington, United States

***Road and Rail Asset Performance***

Collins Engineers, Inc.

**Stone Arch Bridge Rehabilitation**

Minneapolis, Minnesota, United States

***Roads and Highways***

PT Hutama Karya (Persero)

**Trans Sumatera Toll Road Project Section Serbelawan-Pematangsiantar**

Pematangsiantar, Sumatera Utara, Indonesia

***Structural Engineering***

HDR and the PennFIRST Team

**The Pavilion at Penn Medicine**

Philadelphia, Pennsylvania, United States

***Utilities and Communications***

PowerChina Hubei Electric Engineering Co., Ltd.

**Suixian and Guangshui 80MWp Ground-based Photovoltaic Power Project of Hubei Energy Group**

Guangshui, Hubei, China

***Utilities and Industrial Asset Performance***

Canadian Energy Company

**Asset Data Lifecycle Program**

Fort McMurray, Alberta, Canada

***Water and Wastewater Treatment Plants***

Larson & Toubro Construction

**Khatan Group of Villages Water Supply Scheme (Surface Water Treatment), UP, India**

Khatan, Uttar Pradesh, India

***Water, Wastewater and Stormwater Networks***

Companhia Águas de Joinville (CAJ)

**Contingency Plan to Ensure Supply in the Event of Drought (Joinville-Santa Catarina)**

Joinville, Santa Catarina, Brazil

The students winning the **Future Infrastructure Star Challenge** are:

***Judge's Choice Winner***

Elif Gungormus Deliismail

**Mini-Modular-Plant for Digitized Sustainable Campus**

Izmir Institute of Technology, Turkey

***People's Choice Winner***

Rodman Raul Cordova Rodriguez

**Innovative Dam and Hydroelectric Project**

Pontifical Catholic University of Rio de Janeiro, Brazil

To view the project descriptions and access the images, visit the [Going Digital Awards in Infrastructure](#) webpage. Detailed descriptions of all nominated projects will be published in the print and digital versions of Bentley's *2021 Infrastructure Yearbook* in early 2022. To review the past editions of this publication, access [Bentley's Infrastructure Yearbooks](#).

Watch the executive sessions and the *Going Digital Awards* finalists' presentations from the *2021 Year in Infrastructure and Going Digital Awards* virtual event on-demand [here](#).

[Image](#)



## **About Bentley Systems**

Bentley Systems (Nasdaq: BSY) is the *infrastructure engineering software* company. We provide innovative software to advance the world's infrastructure – sustaining both the global economy and environment. Our industry-leading software solutions are used by professionals, and organizations of every size, for the design, construction, and operations of roads and bridges, rail and transit, water and wastewater, public works and utilities, buildings and campuses, mining, and industrial facilities. Our offerings include *MicroStation*-based applications for modeling and simulation, *ProjectWise* for project delivery, *AssetWise* for asset and network performance, Seequent's leading geosciences software portfolio, and the *iTwin* platform for infrastructure digital twins. Bentley Systems employs more than 4,000 colleagues and generates annual revenues of more than \$800 million in 172 countries.

[www.bentley.com](http://www.bentley.com)

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