



FOR IMMEDIATE RELEASE

Québec firms honoured with Canadian Consulting Engineering Awards of Excellence

(OTTAWA) November [4], 2022 – The Association of Consulting Engineering Companies-Canada (ACEC) and *Canadian Consulting Engineer* are pleased to announce **two Québec based projects** by; BBA and gbi, as the recipients of this year's **Awards of Excellence**. They were honoured alongside twenty other engineering firms at the 2022 Canadian Consulting Engineering (CCE) Awards on the evening of November 3rd. Known as the highest form of recognition for excellence in the industry, these awards celebrate incredible engineering projects from across the country.

"By pushing boundaries and delivering ground-breaking solutions to the problems we face, these consulting engineering firms are paving the way forward in the field of engineering," said John Gamble, President and CEO of ACEC. "Consulting engineers have the remarkable opportunity and responsibility of shaping Canada's future. Their work greatly contributes to a growing economy and thriving neighbourhoods in every corner of this country — as celebrated ACEC members, this year's award winners are doing just that. Their achievements are a testament to their unparalleled ingenuity, as well as their dedication to building stronger and more sustainable communities."

Alberta's first grid-scale battery energy storage system - BBA



BBA participated in the design and commissioning of Alberta's first grid-scale battery energy storage system (BESS). The facility, owned by TransAlta Renewables, captures and stores energy generated at the 66 megawatt Summerview II wind farm. It then discharges it to the grid during times of peak demand or low wind conditions. With a nameplate capacity of 10 megawatts, a total energy storage capability of 20 megawatt-hour and 2-hour charge time, the facility officially began its commercial operations in October 2020. By supporting decarbonization, this innovative project has set

Alberta on a course for a greener future.

"We're deeply honoured to be receiving an Award of Excellence for this valuable project, which successfully demonstrates the use of utility-scale BESS for renewables. It paves the way for more widespread use of green power generation and supplies emission-free energy. It's truly ground breaking for the future of all Canadians." - François Vitez, P.Eng., Director, Renewable Energy / Renewable Power, Management.

Mobile sterilization unit for the Laurentians integrated health and social services center - gbi



gbi was chosen to design a mobile medical device reprocessing unit, a first in Quebec for this type of equipment. This extraordinary project required ingenious solutions, as it included its installation at the Mont-Laurier Hospital, then its relocation and installation at the Saint-Jérôme Hospital. The mobility of this equipment is a real innovation that allows the modernization of two workplaces, while continuing this essential service for hospitals.

"For the second year in a row, gbi is honored to receive an Award of Excellence from the Association of Consulting Engineering Companies of Canada. This award recognizes the know-how of our people and the selected project allows two hospitals to have access to mobile and flexible facilities. This recognition is a source of pride for gbi" - Pierre-Samuel Beaudoin, Engineer, Vice President, Strategic Consulting and Senior Partner.

About BBA

BBA has been providing a wide range of consulting engineering services for over 40 years. Its engineering, environmental and commissioning experts team up to pinpoint client needs in the Energy and Natural Resources sector. With 16 offices in Canada and abroad, offering clients local support and field presence, BBA provides some of the industry's most innovative, sustainable and reliable solutions.

About gbi

Since 1963, gbi has provided professional engineering consulting services in various fields for clients in the public and private sectors. gbi's team of specialists has developed know-how enabling its customers to rely on reliable and durable infrastructures. Our main objective is to optimize your projects with a view to reducing operating costs and saving energy.

Learn about all CCE Award-winning projects

Stay tuned for ACEC's #20DaysOfExcellence social media campaign later this month. It will showcase national and international award-winning engineering projects from coast to coast to coast. Visit our Twitter and LinkedIn social media channels to view videos of these winning projects and to learn more about how consulting engineering benefits our communities and all Canadians.

About CCE Awards co-sponsors

ACEC is the national voice of consulting engineering companies, representing firms across the country that provide professional engineering services to both public and private sector clients. These services include the planning, design, and execution of all types of engineering projects, as well as providing independent advice and expertise in a wide range of engineering and engineering-related fields. For

more information about ACEC and the 2022 Canadian Consulting Engineering Awards, please visit www.acec.ca.

Canadian Consulting Engineer is the only magazine in Canada that covers innovative infrastructure projects as they relate to structural, civil, mechanical, and electrical engineering. Published bi-monthly by Annex Business Media, it is geared towards professional engineers working as consultants in the construction field.

-30-

Multimedia:

Alberta's first grid-scale battery energy storage system – BBA - Photo and Video on www.acec.ca

Mobile sterilization unit for the Laurentians integrated health and social services center – gbi - Photo and Video on www.acec.ca

Media Contacts:

Leanne Plamondon - Communications & Marketing Manager ACEC-Canada lplamondon@acec.ca 343-804-9921

Peter Saunders - Editor Canadian Consulting Engineer psaunders@ccemag.com 416-510-5119

Marjorie Roy BBA

marjorie.roy@bba.ca 819-991-5466 Anne-Marie Hamel gbi <u>AMHamel@gbi.ca</u>

514-449-9939