



FOR IMMEDIATE RELEASE

SNC-Lavalin recognized with highest honour during Canadian Consulting Engineering (CCE) Awards Virtual Celebration

(OTTAWA) October 29, 2020 – The work of Canadian consulting engineering firms was celebrated online Thursday night, as twenty projects were recognized for excellence during the 2020 Canadian Consulting Engineering (CCE) Awards virtual celebration. An Award of Excellence was presented to SNC-Lavalin for their Samuel De Champlain Bridge Corridor project in Montreal, Quebec. This project was also honoured with an additional Special Achievement Award, the prestigious Schreyer Award, for demonstrating the highest degree of technical merit and innovation.

Recognized as the industry's highest honours, the awards are presented to projects by Canadian firms that showcase the most remarkable engineering feats. "Though we may not have been able to celebrate inperson this year, these achievements and the incredible work of our members were recognized on a virtual stage" said ACEC President and CEO John Gamble. "Through their ingenuity and innovation, the work of consulting engineering companies connects communities, grows the economy, protects the public and improves sustainability. The impacts and benefits of their work are long-lasting, often immeasurable, and deserve to be celebrated."

High sustainability and quality standards in design and construction results in highest honour.

Samuel De Champlain Bridge Corridor - The Government of Canada wanted to provide Montreal with sustainable, distinctive and high-quality infrastructure to replace the original Champlain

Bridge. Built in a public-private partnership with Signature on the Saint Lawrence Construction (SSLC) consortium, **SNC-Lavalin** was the main engineering consulting firm that designed and constructed this project. It involved replacing the original Champlain bridge with a 3.4 km long structure comprising three separate decks supported by thirty-seven uniquely shaped piers and a signature asymmetrical cable-stayed bridge with a single slender tower. In addition to the six traffic lanes and shoulders, the bridge is equipped with a central corridor dedicated to the Réseau express Métropolitain (REM) a light rail transit and a

multi-use path for active transportation. The project also involved rebuilding and

upgrading the bridge's highway approaches, with the redevelopment of the 4.5 km urban federal highway corridor.

The team resourcefully managed challenges and delivered a modern bridge with a design life of 125 years within a tight schedule and harsh climatic conditions, while seamlessly integrating it into its environment. High sustainability and quality standards in design and construction have resulted in an extraordinary and aesthetically pleasing bridge. The completion of the bridge in



an accelerated timeframe impressed the jury – particularly in light of the geotechnical, seismic, traffic and alignment issues faced by the project team.

"Achieving ACEC's Award of Excellence in Transportation is a remarkable feat for the Samuel De Champlain Bridge Project. SNC-Lavalin's talented employees and Signature on the Saint Lawrence partners paved the way for sustainable engineering, delivering a defining build for Montreal's cityscape. Thank you Infrastructure Canada for the trust and journey," said Richard Munday, Project Director, SNC-Lavalin.

About the firm

SNC-Lavalin - Founded in 1911, SNC-Lavalin is a fully integrated professional services and project management company with offices around the world. SNC-Lavalin connects people, technology and data to help shape and deliver world-leading concepts and projects, while offering comprehensive innovative solutions across the asset lifecycle. Our expertise is wide-ranging and delivered to clients in four sectors: Engineering/Design, Infrastructure, Nuclear and Resources. www.snclavalin.com

Learn about all CCE Award winning projects

In November, follow ACEC's national and international award winning #20DaysOfExcellence in Engineering campaign on social media. Visit www.acec.ca/cceawards to view videos of the winning projects and to learn more about the impact of consulting engineering on our quality of life.

About CCE Awards co-sponsors

ACEC represents companies in Canada 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 2020 Canadian Consulting Engineering Awards, please visit www.acec.ca.

Canadian Consulting Engineer is a privately-owned magazine for professional engineers working as consultants in the construction field. It is published by Annex Business Media. This year's award-winning projects are described in full in the October/November 2020 issue of *Canadian Consulting Engineer* at www.canadianconsultingengineer.com/digital-edition/

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Multimedia (photo, project description, video)

Samuel De Champlain Bridge Corridor project page & photo

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