



FOR IMMEDIATE RELEASE

Pedelta Canada Inc. honoured 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. **Pedelta Canada Inc.** received an **Award of Excellence** for their *Garrison Crossing - Fort York Pedestrian and Cycle Bridge* project in Toronto, Ontario.

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."

Enhancing accessibility and connectivity of expanding communities around historic Fort York.

Garrison Crossing - Fort York Pedestrian and Cycle Bridge - To enhance accessibility and foster connectivity of expanding communities around historic Fort York, Create TO sought development of a new pedestrian and cyclist link to Toronto's waterfront over two of Canada's busiest rail corridors. The key design challenge was the need to achieve landmark quality in a heritage setting within a tight budget. **Pedelta Canada Inc.** designed two pedestrian and cycle bridges utilizing Duplex stainless steel for the entirety of the structure, an unprecedented technical innovation in North America. The pioneering

use of this forefront technology provided premium aesthetics within a unique setting, in addition to a safe and durable transportation asset.

The completed structure has an extended life cycle, is more corrosion-resistant, and requires less

maintenance thus reducing overall cost. The project is not simply a new addition to Toronto's physical infrastructure, it is a social device that promotes sustainability as well as emphasizing the cultural heritage of the city. The innovative use of duplex stainless steel for the entirety of the bridge was applauded by the jury as an excellent technical innovation for long-term durability in Canada.

"Pedelta was proud to partner with CreateTO and the Dufferin Construction Company to bring this beautiful, cuttingedge infrastructure to Toronto – and to



North America. Our goal was to design a landmark structure that would provide a safe, memorable and inspiring experience for pedestrians and cyclists," says Juan A. Sobrino, CEO and Founder of Pedelta, as well as Manager of the firm's Toronto office. "We are honoured to have played a key role in bringing this innovative piece of transportation infrastructure to residents and visitors to the community."

About the firm

Pedelta Canada Inc. Established in 1994, Pedelta is a specialty bridge and structural engineering consultancy firm that has designed more than 2,000 bridges around the world. Pedelta has offices in Toronto, Miami, Madrid, Barcelona, Bogota and Lima and has received international recognition and awards of excellence for its bridge projects and commitment to technical excellence and innovative design. With a focus on simplicity, elegance, efficiency and economic sustainability, Pedelta is a world renown leader in the application of advanced materials in bridges, such as stainless steel and Glass-Fibre Reinforced Polymer (GFRP). www.pedelta.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 (photos, project descriptions, videos)

Garrison Crossing - Fort York Pedestrian and Cycle Bridge project page with video & photo

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