

Rainhouse and Canadian Electric Vehicles (CanEV) partnered to work on addressing a supply chain issue – the lack of local battery manufacturing capacity in BC. They created a battery manufacturing project that allowed both companies to combine their expertise. CanEv’s knowledge in electric vehicles and battery formation with Rainhouse’s manufacturing and assembly experience are the perfect combination to achieve great results. This project would not have been possible without the support from the Government of British Columbia. Thanks to this partnership, we were awarded the Supply Chain Resiliency grant valued at \$200,000 to help with the costs of a project this magnitude.

CanEv is a global business with over 20 years of experience supplying kits, components, and services for EV conversion projects and building a commercial line of specialty utility vehicles and equipment. They have a wide range of electric vehicle offerings, from heavy-duty tug trucks used at airports and other institutions to heavy-duty off-road trucks used at resorts, parks, and airports. They have also developed conversion packages for industrial vehicles such as ice resurfacing machines, construction equipment, and custom commercial vehicle projects.



CanEV joined Rainhouse in this adventure to tackle a common goal, developing a battery pack

CanEv’s president, Todd Maliteare, acquired the company back in 2016 to fulfill his long-life dream of moving to Western Canada. Originally from Manitoba, Todd is no stranger to moving around and experiencing living in different parts of Canada. After high school, he moved to Saskatchewan to pursue his engineering degree. Upon completion and on the hunt for new job opportunities, he decided to move to Edmonton, where he spent most of his adult life and built his expertise as an electrical engineer. When the possibility of buying CanEv came up, it was a no-brainer since it was finally the opportunity to fulfill his long-time dream of living and settling on the West Coast. He is thrilled to work doing what he loves and lives in a wonderful and scenic area known as "the harbor city" or Nanaimo.



Todd Maliteare-CanEv’s president.

