

**Innovation Vouchers -
December 18, 2023 Board Meeting
Public Summaries**

Once awarded the total awarded Innovation Vouchers since 2016 will be 124 projects totaling \$6,059,172

LDC, Inc. | Manufacturing Innovation Voucher | \$50,000

The funding will be used to test and design a product line of jewelry consisting of sheet metal that is laser cut on demand, creating one-of-a-kind product. The newly developed process will enhance requests from customers and allow for a new line to be launched by Valentines Day 2024.

Exail Defense Systems Inc | Manufacturing Innovation Voucher | \$67,062

Funding will be used to develop the next generation of shock and vibration mitigation for high performance Fiber Optic Gyroscope based inertial navigation systems. This development will reduce cost, size, and weight of inertial navigation solutions which require demanding environmental qualifications. This mitigation system will improve product value and open new applications where the current state-of-the art is non-conforming.

Lore Mighty Foods, LLC | Manufacturing Innovation Voucher | \$75,000

The funding will support early-stage product development to full commercialization with Lore's innovative formula of chocolate-based, adaptogenic dietary supplement line. Funding will be utilized to implement and optimize its manufacturing process, test product line equipment and solve for any beta production run challenges that may present, ensuring product quality, consistency, and scalability.