PKS Consulting Inc. Receives USDA Small Business Innovative Research Phase II Award

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Anchorage, Alaska – 1/13/2025 – PKS Consulting, Inc. (PKS) is proud to announce they have been awarded the prestigious U.S. Department of Agriculture (USDA) Small Business Innovative Research (SBIR) Phase II grant. This funding supports their mission to provide sustainable solutions to the growing plastic waste problem in the State of Alaska.

Over the last two years, through their wholly-owned subsidiary Alaska Plastic Recovery (APR), they have grown their efforts and been able to sell a significant amount of Grizzly Wood, a recycled plastic lumber made entirely of recycled plastics from Alaska. Grizzly Wood has been used for a variety of applications including picnic tables, park benches, trail rehabilitation, boardwalks, decking, and other outdoor applications.

The USDA SBIR Phase II award will enable PKS to expand its innovative efforts in transforming plastic waste into useful materials. Building on the success of Grizzly Wood, they are excited to begin work on Grizzly Bricks. These bricks will be made from a combination of recycled #1 plastics (polyethylene terephthalate) and recycled glass, allowing them to utilize a greater amount of the recycled plastic and glass in Alaska.

"Small businesses, particularly rural and agricultural enterprises, play a vital role in the American economy. They embody the entrepreneurial spirit that America was built upon," said Dr. Keith Harris, the USDA SBIR Program Manager. "This latest investment strengthens federal research and development support for expanding opportunities for economic development and improve quality of life in rural and tribal communities."

"Grizzly Bricks represents a significant step forward in our mission to create eco-friendly building materials tailored for Alaska's unique environment," said Patrick Simpson, PKS President. "We are excited about the potential of this new product and the even larger impact it can have on reducing plastic waste while providing practical solutions for Alaskans."

PKS and APR are committed to creating innovative, sustainable materials that contribute to a greener future for our state and beyond. With the support of the USDA SBIR Phase II award, they will be able to continue to develop technologies that benefit both the environment and the community.

About USDA's SBIR Program

To learn more about the USDA SBIR Program, visit https://www.nifa.usda.gov/grants/programs/sbir-sttr.

About PKS Consulting, Inc.

To learn more about PKS Consulting and Grizzly Wood, visit www.AlaskaPlasticRecovery.com. For media inquiries, Patrick Simpson can be reached at patrick.k.simpson@gmail.com or 907-444-5860.