



October 25, 2021

LETTER OF SUPPORT/ENDORSEMENT FOR USDA SBIR TEAM

FROM: Agritecture Consulting

SUBJECT: LETTER OF SUPPORT/ENDORSEMENT FOR CAZAG INC

This memorandum is provided to indicate interest in and support for testing and evaluation of CAZAG Inc's Air Purification System for potential integration into larger greenhouses for the protection and production of plants. Agritecture, has an interest in the United States Department of Agriculture Small Business Innovation Research (SBIR) Program Project under Topic Area 8.13: Plant Production and Protection (Engineering).

1. Agritecture, supports a potential USDA SBIR Phase I project with CAZAG Inc, for a solution that could drastically reduce airborne pathogens, particulates, and Volatile Organic Compounds (VOC's) in greenhouses and other indoor grow environments and reduce losses at up to 25% of gross revenue. The mission impact of this project on Agritecture, and the USDA will allow reduction in crop contamination, preventing food waste due to mold, bacteria, and plant viruses while increasing food safety, and ultimately resulting in cost-savings for the end consumer. All the while it will achieve food security, improve nutrition, and promote sustainable agriculture. We have a particular interest in its uniqueness of CAZAG's green bio-tech solution and how their technology is innovative being biological and how it could be deployed at any scale from small family farm greenhouses to multi-million square foot commercial indoor grows.

2. This particular SBIR proposal is of great interest to our organization, with specific interest in all kinds of indoor grow from open systems to closed recirculation systems, aeroponics, aquaponics, hydroponics, and soil-based operations as well as the pre and postproduction areas where product is often exposed to further pathogens due to handling and packaging. Upon successful completion of the SBIR Phase I, the Agritecture, would be willing to serve in a collaborative role in support of assessments during the Phase II efforts.

3. This memorandum does not constitute a promise of funding. Selection of an SBIR Phase I award would provide the initial contract, funding, and opportunity to work with USDA Program Offices in the future if the CAZAG Inc. project successfully demonstrates a mission impact and value.

4. Please contact me with questions at + 1 347 575 4335 or e-mail to [Henry@agritecture.com](mailto:Henry@agritecture.com) (email preferred).

*Henry Gordon Smith*