

**Annex D: Successful Agri-Tech Applicants 1 January 2019 to 30 April 2019**

Name of Applicant	Amount of Grant Awarded to Applicant	Financial Year	Date Application Approved	Description of Project	Local Authority Area
Crop Vax Ltd	£47,250.00	18/19	10/01/2019	The proposed project involves demonstrating that the company's technology platform can be used to deliver pioneering crop protection products that protect crop plants (such as wheat) against fungal pathogens and protect them against septoria infection, one of the most destructive diseases associated with wheat in the UK.	Cambridge City
BG Research Ltd (Project 2)	£60,000.00	18/19	10/01/2019	The aim of this project is to design assays / tests for UK notifiable diseases including classical swine fever, avian flu, Newcastle disease, Foot and mouth, Blue tongue and PRRSV. This covers a range of vet tests covering poultry, pigs, cows, sheep and goats and so will provide a wide commercial base but also test the technology.	Huntingdonshire
Xampla Ltd	£60,000.00	18/19	28/02/2019	The project concerns the development of an entirely new class of biomaterial made from protein from pea plants which is organic, clean label, natural, food grade, with no synthetic crosslinking, is biocompatible and biodegradable. The aim is to design and manufacture the pea plant protein for supplying to the food and drink industry.	Cambridge City
Keith Mount Liming Ltd (Project 2)	£12,500.00	18/19	28/02/2019	The aim of this project is to create a 'precision agriculture' based app for use in the field and office, in connection with the company's existing soil sampling services. The app would be best described as a soil nutrient data logging app with the ability to upload real time data, in the field, with the data linked to GPS coordinates. Primarily, the company will be using the app to upload multiple soil pH data points. In addition to pH, other data can be added including all soil nutrient information, soil type, soil moisture, soil temperature and soil compactions. An algorithm within the app will calculate different recommended application rates of lime to be applied within specified areas of the field determined by the severity of the deficiency in the soil. Once soil pH data has been uploaded, the readings will appear on a Google Earth background field map and the readings will be located on their specific GPS coordinates. (At this point data can be immediately exported to 3rd parties for inclusion in farm software record keeping programmes such as Gatekeeper). This will considerably broaden the appeal of this app for resale purposes.	St Edmundsbury
Fielding Cottage Ltd	£62,950.00	18/19	28/03/2019	To increase production capacity to meet the growing customer demand for goat's cheese. The grant will contribute to the construction of a steel framed building, which will be used to house refrigerated bulk milk storage and to the purchase of a 5000 litre cheese vat.	Broadland
Sly Agri Ltd	£51,552.00	18/19	28/03/2019	To support the development of an entirely new rubber track system to fit on to a wide range of farm equipment. Rubber tracks are becoming more commonplace in agriculture. The main reason for the switch from tyre to track is all to do with ground pressure, soil disturbance and the ability to travel when weather otherwise prohibits the operation.	South Holland
Tuliand Potatoes Ltd (Project 2)	£37,191.00	19/20	30/04/2019	The first grant will enable the business to replace an existing potato wash line (the company has 3) which is old and less productive and energy efficient. Because of its age, the machine is limited in the type and number of products it is able to produce such as the growing market for frozen jacket potatoes for the food service market. This has resulted in a drop in sales due to the inability of the machine to produce all of the products required by the company's customers. The new investment would create new full time jobs.	South Holland
Technat Engineering Ltd (Project 3)	£101,000.00	19/20	30/04/2019	The project involves the purchase of a rotational moulding machine to primarily mould plastic 'Dry Sow Huts' (using recycled plastic) for use in the outdoor pig industry. Three years ago, moulded pig arcs were successfully introduced to the industry, and now a larger moulded 'hut' has been requested by several producers. The moulded arcs have resulted in both animal husbandry and business production benefits. Producers have seen the advantage of a better living environment. To the sow and her piglets, the moulded, insulated arcs give a better living space and experience when compared to the standard metal arcs used until now. Temperature extremes are reduced, the sow spends more time in the arc, resulting in improved growth rates of the piglets. This has led to significant production rate increases for the producers. Eventually, the plastic huts would be recycled and used in other products. The new investment would create new jobs.	East Cambridgeshire