



LEADER
East Leicestershire



Priority 1 – Support to increase farm productivity

Open for Expressions of Interest from

11th April 2019 – 5pm 30th April 2019

Details on how to apply available from <http://www.oakleaves.org.uk/open-calls.html>

What the grants are for

These grants are particularly for businesses investing in innovative practices and new technologies to become more productive, economically sustainable and to create jobs.

LEADER funding priority 1 is made up of 4 parts but only parts a and b open for applications in this call:

- 1) Support to increase farm productivity by
 - a) improving the overall performance and sustainability of an agricultural holding
 - b) improving animal health and welfare

Who can't apply

Members of Producer Organisations under the [Fresh Fruit and Vegetables Aid Scheme](#) who have a grant for the same project through their operational programme document

1a) A project to improve the overall performance and sustainability of an agricultural holding

Grant funding can help pay for:

- equipment and machinery to improve the efficiency of the use of energy, water, fertiliser and other direct inputs
- equipment and machinery to reduce impacts on soils
- reducing greenhouse gas emissions
- investments to improve the management of slurry and manures to reduce the reliance on artificial fertilisers and improve the nutrient management of soils
- investments to mechanise production, increase productivity and help reduce harvest losses

1b) An investment in improving animal health and welfare

Grant funding can help pay for:

- equipment to improve animal welfare and support the management and prevention of disease
- improving the early detection of diseases
- equipment and machinery to improve animal handling above 'standard equipment'

Who can apply for LEADER funding under priority 1a) & 1b)

- farmers
- groups of farmers
- horticultural producers

How much funding is available under priority 1a) & 1b)

The maximum grant rate is capped at 40% of the eligible project costs. The minimum grant is £7,500 and the maximum grant that East Leicestershire LAG will offer is £75,000

Costs could include:

- the buying of new and second-hand equipment
- costs related to the project such as engineer and consultant fees (as long as these don't add up to more than 15% of the project's total eligible costs)
- buying or developing a dedicated piece of computer software (but not an off-the-shelf piece of software like Microsoft Office)
- patents, licences, copyrights and trademarks

What isn't covered: LEADER funding priority 1a) & 1b)

In addition to the list of costs which can't be claimed in Chapter 4, the tables below provide more information on whether items can be funded under 1a) and 1b).

Grants are not available for investments in usual agricultural or horticultural practices, buildings or equipment. If you are not certain whether the items that you are proposing to include in your project are usual practice in your area or sector, and they are not covered in the tables below, please contact eastleicestershireleader@leics.gov.uk or 0116 3056298 , who will consider:

- Whether the proposed project is usual practice in the East Leicestershire LEADER area
- Whether the proposed project brings about innovation or improvements in productivity or delivers other key benefits as defined above

Items which are always ineligible because they are considered usual equipment
Material handlers including forklifts and tractors with fore end loaders
Trailers, including flatbed trailers, tipping trailers, grain trailers, silage trailers, livestock trailers
Combine harvesters
Grain handling equipment including grain buckets
Crop sprayers
Mowers and mowers with conditioners
Grass rakes and turners, balers, bale lifters and elevators and bale wrappers
Buck rake
Hedge cutting and trimming equipment
All fencing and gates, fencing equipment including post drivers
Drainage equipment including drain laying equipment, mole ploughs, excavation and earth moving equipment, loading shovels and backhoe loaders
General purpose buildings, workshops and sheds for maintenance or equipment
Buildings and structures used for storage of inputs such as fertiliser, fodder, silage or bedding
Cow tracks

Items which are not eligible because they are usually considered to be usual equipment	Examples where funding may be available
Tractors, quad bikes, all-terrain vehicles	Driverless automated tractors where no operator is needed, or drone tractors
Basic GPS systems	Where GPS equipment is part of a system which automatically controls application rates (including auto shut off), and which monitors and records the amount applied
Cultivation equipment including cultivators, subsoilers, ploughs, mole ploughs, harrows, rotavators, rollers soil aerators	Robotic hoeing where the equipment can identify the crop and hoe between individual plants in a crop-row thereby reducing pesticide use
Seed drills, planters (including potato planters)	Drills which require no pre-cultivation of the soil and can operate with high volumes of surface debris without blocking thereby reducing the disturbance of the soil
Fertiliser spreader	Fertiliser spreaders capable of automatically varying the application rate through GPS and field monitoring. They must be linked to GPS with auto shut off and built in weighing facilities to provide accurate recording of

	application
Items which are not eligible because they are usually considered to be usual equipment	Example items that could be eligible
Crop harvesting equipment including potato, sugar beet, vegetable, fruit and salad crop harvesting	Robotic harvesting where the equipment is able to recognise when individual plants or fruits have reached their optimum and harvest those automatically but leave other plants or fruit to continue to grow to reach their optimum
	Specialist harvesting machines for niche crops
Forage harvesters	Equipment fitted to forage harvesters to monitor and record yield via GPS
Soil sampling and crop sampling equipment	Equipment which determines nutrient levels in the field in real time
	Systems which control the application of fertiliser by determining nutrient levels in the growing crop as they pass through the crop
On farm grain store, on farm grain dryer including cleaning	A building or dryer used as a collective store as part of a collaborative venture where joint marketing of the crop is undertaken. This need to either include adding value or improve crop storage for example using a dry air generator
	A grain dryer that only uses a renewable energy source to provide heat for the drying for example biomass
Crop storage, including temperature-controlled storage	Controlled atmosphere storage where CO ₂ , nitrogen and oxygen are regulated as well as controlling temperature and humidity
Greenhouses and polytunnels	The installation of thermal screens in existing or new buildings to reduce heating costs
New livestock buildings including pig and poultry buildings or structural improvements to old buildings including installation of slatted floors, concrete grooving, extraction fans and ventilation	Alterations to livestock buildings to allow installation of air scrubbers, heat exchangers, LED lighting or positive pressure ventilation systems
Yard scrapers including automatic scrapers	Robotic scrapers
Manure/slurry spreaders, slurry tankers for application of manure	Dribble bars, trailing shoes shallow injection systems
	Slurry tankers if they include all of the following; inline sensors, flow meters, adjustable flow control valves, GPS receiver, in cab monitoring and recording unit to

	accurately record application rates
Items which are not eligible because they are usually considered to be usual equipment	Example items that could be eligible
Slurry stores, slurry reception pits, dirty water systems	Mechanical separation of slurry which allows separation of the solid fraction of slurry and so more effective use of existing storage facilities and better use of the slurry
Pumps and associated distribution pipework for handling of slurry and dirty water	
Milking parlour	The elements of a robotic milking parlour which are not found in a conventional milking parlour
Dairy equipment including bulk milk tank, milk pumps, milk jars, automatic cluster removers, teat sprays and teat dips	Automatic cluster flushes that assist in the control of mastitis and prevention of disease
	Plate coolers only where the warm water is used elsewhere on the farm
	Variable speed vacuum pumps that reduce energy use
In parlour recording and monitoring of milk production	Monitoring milk quality to provide early warning of disease
Upgrading of cubicles or installation of new cubicles	Cow mats. Mechanical sand separation / reclaiming systems to allow the reuse of sand in cubicles
Basic footbaths	Foot baths which automatically replenish chemicals and water to maintain dilution and volume; gait analysis systems.
Basic cattle crush	Mobile and non-standard crushes. Electronic weigh systems or shedding/drafting gates linked to EID
Basic livestock management equipment for example de-horners, castrators, calving jacks, injection and worming equipment	Electronic worming equipment linked to EID and a weighing system which ensures correct dose is given to each animal
EID ear tags; rumination monitoring boluses	Collar- or pedometer based heat detection systems; EID readers linked to monitoring productivity; bolus reader systems monitoring animal health and welfare
Livestock feed preparation and rationing equipment including feed mixer wagons, mill, pelleters, mixers, feed troughs and complete diet feeders, self-locking yokes	Robotic feed preparation and robotic feeding
	Real-time monitoring of food and water consumption in pig or poultry units
	Badger proof feed troughs
Milk feeding systems for calves	Systems which automatically monitor feed intake by individual calves, mix fresh milk for each calf-visit to the feed station and clean feeding station between calves
	Colostrum pasteurisers