Australian Government
Department of Infrastructure, Transport,
Regional Development, Communications, Sport and the Arts

Proposed list of eligible equipment

The below tables outline the list of proposed eligible equipment for Round 3 of the On Farm Connectivity Program:

Table 1 – Proposed Eligible Telecommunications Technologies

Technology Categories	Description
WiFi/LoRa/LoRaWAN	Technology that utilises WiFi, LoRa, or LoRaWAN radio protocols to establish a LAN or WAN network. (e.g. IEEE 802.11, IEEE 802.15.1).
Cellular	Technology that utilises the cellular network typically provided by the Mobile Network Operators (MNOs) (e.g. 4G, 5G, CDMA and LTE technologies aligned with the 3GPP technical standards), generally require existing coverage from a telecommunication service provider.
Satellite	Technology that utilises a direct connection to the satellite network to provide connectivity. These often require a pre-subscription be in place.
Ethernet	Technology and standards for wired connection of devices in a data network. Often cabling and connectivity products.
Others	Other communication technologies that are not listed above. This includes Narrow Band-IoT, SigFox and CAT-M1.

Table 2 – Proposed Eligible Equipment Categories

Equipment Category	Subcategory	General Description
Signal Enhancement Devices	Antennas	Physical antennas. Does not include integrated antennas
	Radio Transmitters	A connectivity solution design to deliver reliable point to point or point to area connectivity
	Boosters and Repeaters	Products that amplify and retransmit signals to extend coverage
Network Infrastructure Devices	Gateways, Routers and Access Points	Products that provide connectivity to sensors and controllers to a local area network or wide area network
	Wireless Bridge	Products that connect two remote network segments

Equipment Category	Subcategory	General Description
Connectivity Extension Devices	Wi-Fi extenders	Products that extend the range of a Wi-Fi network
	Portable hotspots and WiFi Mesh Systems	A portable solution that enables point to area connectivity. Enables Portable Electronic Devices (PoE) easy connectivity without cabling
Accessories and Installation Hardware*	Networking Accessories	Includes cables, connectors, switches, PoE injectors
	Installation Hardware	Includes mast and pole kits for antennas, antenna mounting brackets, surge and lightning protection for example

*Note, only equipment in this category that is integral for a product to function correctly is eligible for rebate. Items of a more general nature (for example, universal mounting or positioning equipment) are not eligible.

Proposed Ineligible Items

The Program will not provide rebates for the following:

- The connection to your home or place of business
- Drones or autonomous vehicles
- Robotic technology or equipment
- Ongoing subscription fees

The below categories of products were eligible in previous rounds; however, it is proposed these costs will no longer be eligible in Round 3 to support greater participation in the Program:

- Farm management, remote automation and control solutions
- Environmental monitoring and sensing solutions
- Mains or baseline power supply infrastructure
- Ongoing maintenance or operating costs
- 'Packaged equipment' where it includes eligible connectivity equipment packaged or sold with otherwise ineligible non-connectivity equipment (for example water tank or cattle weighing equipment)