

Returnable C4-1 Tasmanian Industry Participation Plan (template)

Procurement details

Procurement Reference No.	DPFEM TGRN001
Procurement title	Tasmanian Government Radio Network (TasGRN)
Name of Responsible Agency/Entity	Department of Police, Fire and Emergency Management

Supplier details

Name of supplier	Telstra Corporation Ltd
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Executive summary

As a long-standing partner of the Tasmanian Government, Telstra is committed to the people and the State of Tasmania.

In Tasmania, Telstra directly employs in excess of 400 people, with 30 part time staff and over 430 local contractors. Telstra also maintains 500 facilities across Tasmania, including 139 exchanges.

With an investment in over 4,400 km of optic fibre cable and 200 base stations, Telstra's mobile network covers over 39,000 square kilometres in Tasmania and is accessible by 97.9% of the state's population. This network connects Tasmanian to the world via our high capacity fibre links across Bass Strait. We continue to extend and improve our network and our coverage through initiatives such as the Mobile Blackspot Program and the introduction of 5G.

Telstra contributes around 1.55% to Tasmania's Gross State Product. We invest heavily in regional ICT and support a wide range of programs such as TasICT and the Tasmanian Business Women's Award, that support Tasmanian communities, businesses, education and the environment. We also partner with local suppliers such as Intuit Technologies and BSH to deliver value added services to our Tasmanian customers.

As part of the TasGRN, we will further demonstrate our commitment to local industry participation in Tasmania through the following:

- Establishment of a new Telstra TasGRN Network Operations Centre (Hobart)

- Establishment of a new Motorola office in Tasmania (Hobart)
- 49 local positions (25 Motorola plus 24 Telstra) for TasGRN Build
- 28 local positions (12 Motorola and 16 Telstra) for TasGRN Ongoing Operations
- Utilising local contractors where available for both the build and operational phases

Telstra will also fund two traineeships for young Tasmanians to become Communications Technicians in support of the TasGRN. This two-year Certificate 3 – 4 course provides structured training with Telstra’s accredited training provider, Programmed, and on the job experience with Telstra. This may either lead to an ongoing role with Telstra or the opportunity to work as a communications technician with another Tasmanian employer.

Other Key Telstra Investments in Tasmania

Between FY18 and FY21, Telstra will contribute ~\$18M to the following regional co-investment projects.

	FY18	FY19	FY20	FY21
Flinders Island (\$9M)	8.7	0.5	0.0	0.0
West Coast Tasmania (\$4M)	0	0.2	2.8	1.0
East Coast Tasmania (\$3.4M)	0.0	0.0	2.4	1.0

Figures in table are in Millions

- **Flinders Island Project** – Telstra is in the final build stages of this multi-million-dollar co-investment project – which, when completed, will replace the currently limited backhaul capacity to and across Flinders Island. In addition, this will provide new and improved 4GX mobiles capability to the community.
- **North West Tasmania Communications Upgrade** – Telstra is planning to co-invest with the federal government to establish and improve telecommunications infrastructure and services to North West Tasmania. This will support expansion and uplift of mobile network capacity to improve mobile services across the region for local residents, as well as the tourist population.
- **Great Eastern Drive Mobile Coverage Program** – Telstra has submitted a response to the Tasmanian Government (Department of State Growth) with regards to its objective of uplifting mobile coverage along the Great Eastern Drive (Buckland to Binalong) to 95 per cent. Telstra is awaiting the outcome of this response, in which we plan to co-invest with the State to uplift highway and community coverage.
- **Launceston Smart City** – Telstra has entered into a Smart City partnership with the Tasmanian Government, Launceston City Council and federal government to trial, develop and use new technologies to drive the uptake of Internet of Things (IoT) in Launceston. This agreement includes establishing an IoT lab in Launceston. Additionally, Telstra will support the creation of a Tasmanian Agritech Start-up Accelerator and lead a broader partnership, including three additional councils and the University of Tasmania.