



## Example Program & Project Management

### ***CS2 Landing Station***

The Australian Government sponsored the Coral Sea 2 (CS2) cable project to connect Australia to the Solomon Islands and Papua New Guinea. The optic fibre submarine cable connected Honiara, Port Moresby and Sydney with a new dedicated landing station constructed in Port Moresby.

The Department of Foreign Affairs engaged Gravelroad to Project Management services to DataCo for the Coral Sea 2 Submarine Cable. The project included improving the technical capability of DataCo, plus managing the PNG components of the Port Moresby Landing Party Agreement (LPA) and support network elements to connect the CS2 system to the PNG backhaul transmission network. Gravelroad managed the environmental, permitting and assessment processes plus civil works, installation and commissioning of the new building.

### ***Project Advisory – Redland City Council***

Redland City Council (RCC) is proactively implementing works to improve the telecommunications infrastructure and required an expert organisation to provide project advisory and quality assurance services including the development of a Commercial Framework and Heads of Agreement for the RCC Fibre Network.

Gravelroad supported RCC's fibre network project via the provision of expert assistance in relation to ensuring delivery is in accordance with all applicable legislation, regulation and best practice project management. Using our experience, we also provided supporting information based on past work with other network owners, Carriers and industry partners.

### ***KCH Program Management Office***

Kumul Consolidated Holdings required a Program Management Office (PMO) to provide transparent, accurate program management across the State-Owned Enterprises (SOEs) in Papua New Guinea. A key initial program requirement was the delivery of the SOE Reform funded by the Asian Development Bank.

In response to this requirement Gravelroad developed the KCH PMO which included structured reporting, development of initial SOE Reform Project list for tracking and a detailed governance model for managing projects from inception through definition, procurement, works and then close. As is our normal practice, Gravelroad ensured skills were transferred to local staff throughout our project.

### ***Energy Queensland – Cellular Project Management***

Ergon Energy undertook the implementation of a private cellular communication network to support the operation of the electricity distribution network. The organisation required an expert telecommunications expert resource to support the procurement and implementation of the initial Ergon Energy cellular network.

Gravelroad supported Ergon Energy to deliver this project by supporting the commercial negotiations with the successful respondent, managing the project delivery activity and ensuring that the supplier delivery plan was monitored and driven to achieve agreed targets.