

**Project Goal**
**ALPURT Motorway**
**Client**

Northern Gateway Alliance

**Location**

Orewa to Puhoi, Rodney

**Project  
Parameters**

The ALPURT B2 alignment is located in Rodney District and the completion of the toll road of 7.5 kilometre motorway runs between Orewa and Puhoi, giving motorists a quick, efficient, integrated and safe route between Auckland and Northland.

The project included the construction of a 256-metre-long bridge over native forest in Otanerua Valley to provide a safe corridor allowing wildlife to move underneath, a 180-metre-long eco-viaduct across the Nukumea Stream, and twin tunnels through Johnson's Hill.

Work was done to restore and protect wildlife habitats throughout the project but predominantly in the Nukumea and Otanerua area. This included significant re-vegetation, involving the planting of around 1 million native plants, and involved moving over three million cubic metres of earth.

**Services Provided**

Involvement:

- CAD services for project setout & as built
 

Stormwater	Earthworks
Bridges	Pavement
- Data management

**Project Period**

2004-2008

**Project Budget**

\$300 Million

**Works Budget**

\$150 k

