## **How the Project meets the Criteria of Environmental Mitigation**

Located in Taiwan's beautiful mountains, the project achieves a major roadway improvement while allowing the local environment to thrive. Planning and design principles incorporated environmental friendliness, low-carbon construction and operation, and the application of innovative eco-friendly construction technologies.

A particular emphasis on carbon emissions reduction evidenced by internationally recognized carbon inventory statements and the establishment of a carbon emissions database greatly benefit environmental mitigation for Taiwan's future construction. Furthermore, the significantly increased efficiency and safety of the new route diminish negative environmental impacts and allow for local flora and fauna restoration.