

BRITE light shines on Public Works

Two construction projects managed by Public Works—William McCormack Place in Cairns and Suncorp Stadium in Brisbane—are shining a BRITE light on the building and construction industry.

The projects have been chosen as two of six case studies for the BRITE (Building Research, Innovation, Technology and Environment) Project, conducted by the Cooperative Research Centre for Construction Innovation.

The project aims to promote the incidence and quality of innovation in the building and construction industry throughout Australia.

William McCormack Place is the first in a series of case studies distributed nationally as an example of what can be achieved.

The Cairns building demonstrates how whole-of-life costs for commercial buildings can be dramatically reduced without increasing up-front building costs.

The project combines proven air-conditioning technologies with innovative building design.

Energy costs were reduced by nearly 40%.

Leader of the BRITE Project, Dr Karen Manley, said the William

McCormack Place case study has already prompted enquiries from around the country.

"The CRC for Construction Innovation is about real research results improving business practice.

"This program is an excellent example of how industry and researchers can work together to deliver innovation," says the Chief Executive Officer of the CRC for Construction Innovation, Dr Keith Hampson.

The second BRITE case study looks at Suncorp Stadium and the benefits achieved through appropriately designing prefabricated building components.

Suncorp Stadium included a concrete planking innovation that saved more than \$330,000.

"These case studies show how the Department of Public Works is providing real benefits for its clients," says Acting Executive Director, Building Division, Don Allan.

Public Works is a partner in the Cooperative Research Centre for Construction Innovation, a national body with its headquarters at QUT in Brisbane.

Further information is available on: www.brite.crccli.info



William McCormack Place, Cairns.