

BUILDING PROJECT LEADERSHIP IN SUSTAINABILITY COMMUNITY ENGAGEMENT



BUKIT CANBERRA

Sports & Community Building
Green Mark Platinum

Project Team:

- Developer/Owner: Sport Singapore
- Architect: DP Architects
- ESD Consultant: DP Sustainable Design
- M&E Consultant: Aecom Singapore Pte Ltd
- C&S Consultant: T.Y.Lin International Pte Ltd
- Builder: Rich Construction Company Pte Ltd
- Landscape Consultant: Henning Larsen Pte Ltd
- Quantity Surveyor: Aecom Cost Consulting & Project Management
- Project Manager: Arcadis Singapore Pte Ltd

Bukit Canberra is a large-scale community, sport and lifestyle development built on a green site that serves the Sembawang community.

A living building that thrives with nature, it adopts regenerative design principles, prioritising biodiversity restoration, enhancement. Designed for equity, inclusivity and wellbeing, it also employs a range of environmentally sensitive and people-focused design strategies and productive building practices from design to construction.

Features includes extensive rooftop greenery to reduce sun's heat, bioretention basins, bioswales, ABC water features, DfMA approach using low-carbon construction materials and Mass Engineered Timber (MET). The result is a better-than-sustainable project that progresses towards regenerative urban ecology.