

The BCA Construction Excellence Awards was launched in 1986. It aims to promote and enhance construction excellence in the industry. The Award is to recognise construction firms for achieving excellence in the areas of management, technology and quality in their projects. To date, BCA has conferred 93 Awards and 94 Certificates of Merit (1986 – 2001).

Invitations for the submission of nomination for Awards was made in August 2001 to construction firms, architectural and professional consultancy firms, government departments, statutory boards and developers. In total, 46 nominations were received.

The assessment of the nominated projects was based on the following criteria:

- (a) Contractors' overall management of the project;
- (b) Contractors' technical capability and innovations;
- (c) Quality of the completed project.

After the preliminary selection by the Assessment Committee, 39 nominations were short-listed for presentation and site visits under the following categories:

- (a) Commercial Buildings
- (b) Residential Buildings (\$1000/m2 and above)
- (c) Residential Buildings (Below \$1000/m2)
- (d) Institutional Buildings
- (e) Industrial Buildings
- (f) Civil Engineering Projects

The Assessment Committee recommended 9 Awards and 14 Certificates of Merit for this year's Awards.

BCA CONSTRUCTION EXCELLENCE AWARDS 2002 ASSESSMENT COMMITTEE

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Building & Construction Authority



Capital Tower

(Commerical Buildings Category)

Main Contractor : Ssangyong Engineering & Construction Co., Ltd

Client : CapitaLand Ltd

Architectural Consultant: RSP Architects Planners

& Engineers (Pte) Ltd

Structural Consultant : Maunsell Consultants (Singapore) Pte Ltd

(Singapore) The Ela

M&E Consultant : Parsons Brinckerhoff Consultants Pte Ltd

Quantity Surveyor : Northcroft Lim Consultants

Pte Ltd

Construction Cost : \$\$286.0 Million

Construction Period : 40 months

Gross Floor Area : 95,555m²

PWC Building

(Commercial Buildings Category)

Main Contractor : Obayashi Corporation

Client : DBS China Square Ltd

Project Manager : Capitaland Property

Consultants Pte Ltd

Architectural Consultant : Architects Team 3 (Pte)

Structural Consultant : RSP Architects Planners

& Engineers (Pte) Ltd

M&E Consultant : Squire Mech Pte Ltd

Quantity Surveyor : Northcroft Lim Consultants

Pte Ltd

Construction Cost : \$\$94.9 Million

Construction Period : 26 months

Gross Floor Area : 42,576m²





Heritage View Condominium

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Woh Hup (Pte) Ltd

Client : Far East Organization

Architectural Consultant: DP Architects Pte Ltd

Structural Consultant : Engineering 2000

M&E Consultant : J.Roger Preston (S) Pte Ltd

Quantity Surveyor : Rider Hunt Levett & Bailey

Construction Cost : \$\$133.6 Million

Construction Period : 33 months

Gross Floor Area : 76,632m²

River Place

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Takenaka Corporation

Client : Far East Organization

Architectural Consultant : DP Architects Pte Ltd

Structural Consultant : KTP Consultants Pte Ltd

M&E Consultant : Rankine & Hill (Singapore)

Pte Ltd

Quantity Surveyor : KPK Quantity Surveyors

(1995) Singapore Pte Ltd

Construction Cost : \$\$143.6 Million

Construction Period : 37 months

Gross Floor Area : 89,020m²



Trellis Towers Condominium

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Shimizu Corporation

Client : City Developments Ltd

Architectural Consultant: APCO Architects & Town

Planners Collaborative

Pte Ltd

Structural Consultant : T.Y.Lin South East Asia

Pte Ltd

M&E Consultant : Technocon Engineers (S)

Pte Ltd

Quantity Surveyor : BEC Consultants

Construction Cost : \$\$107.0 Million

Construction Period : 34 months

Gross Floor Area : 52,876m²

Woodsvale

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Nakano Singapore

(Pte) Ltd

Client : CapitaLand Ltd

Architectural Consultant : Consortium 168 Architects

Pte Ltd

Structural Consultant : P & T Consultants Pte Ltd

M&E Consultant : Alpha Engineering

Consultant

Quantity Surveyor : Davis Langdon & Seah

Singapore Pte Ltd

Construction Cost : \$\$145.1 Million

Construction Period : 34 months

Gross Floor Area : 95,184m²



Institute of Molecular & Cell Biology (Annexe)

(Institutional Buildings Category)

Main Contractor : Wee Hur Construction

Pte Ltd

Client : Institute of Molecular & Cell

Biology (An Institute Affiliated to National University of Singapore)

Architectural Consultant: PWD Consultants Pte Ltd

Structural Consultant : PWD Consultants Pte Ltd

M&E Consultant : PWD Consultants Pte Ltd

Quantity Surveyor : PWD Consultants Pte Ltd

Construction Cost : \$\$19.4 Million

Construction Period : 19 months

Gross Floor Area : 4,400m²

Expansion of Adam Road/Farrer Road Interchange

(Civil Engineering Projects Category)

Main Contractor : Obayashi Corporation

Client : Land Transport Authority

Principal Consultant : Land Transport Authority

Structural Consultant : Former Public Works

Department

(PWD Consultants Pte Ltd)

M&E Consultant : Former Public Works

Department

(PWD Consultants Pte Ltd)

Quantity Surveyor : Land Transport Authority

Construction Cost : \$\$65.1 Million

Construction Period : 63.5 months



Expo Station & Viaducts

(Civil Engineering Projects Category)

Main Contractor : Penta-Ocean Construction
Co., Ltd - L&M Prestressing

Pte Ltd Joint Venture

Client : Land Transport Authority

Architectural Consultant: Sir Norman Foster &

Partners (S) Pte Ltd
PWD Consultants Pte Ltd

Structural Consultant : Land Transport Authority

M&E Consultant : Land Transport Authority

Quantity Surveyor : Davis Langdon & Seah

Singapore Pte Ltd

Construction Cost : \$\$64.5 Million

Construction Period : 29 months

Gross Floor Area : 9,577m²



The Paragon Shopping Centre -Renovation Works to Existing Podium and Construction of New Office Tower (Package 3)

(Commercial Buildings Category)

Main Contractor

NLC Construction Pte Ltd

0.0

Orchard 290 Pte Ltd

DP Architects Pte Ltd

Structural Consultant

Architectural Consultant

Ove Arup & Partners

Sinaapore

M&E Consultant

Beca Carter Hollings & Ferner (SE Asia) Pte Ltd

Quantity Surveyor

Davis Langdon & Seah Singapore Pte Ltd

Construction Cost

\$\$93.2 Million

Construction Period

24 months

Gross Floor Area

68,294m²

Tianjin Olympic Tower, China

(Commercial Buildings Category)

Main Contractor

SembCorp Engineers & Constructors Pte Ltd

Client

Tianjin Consco Property Development Co. Ltd

Architectural Consultant

A P Architects Ltd

Structural Consultant

Tianjin Architects & Consulting Engineers

M&E Consultant

Tianjin Architects & Consulting Engineers

Quantity Surveyor

Levett & Bailey Chartered
Quantity Surveyors

Construction Cost

S\$47.0 Million

Construction Period

31 months

Gross Floor Area

42.384m²





Gardenville

Construction Cost

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Hexacon Construction

Pte Ltd

Client : Far East Organization

Architectural Consultant: Ong & Ong Architects

Pte Ltd

Structural Consultant : Maunsell Consultants

(Singapore) Pte Ltd

M&E Consultant : Rankine & Hill (S) Pte Ltd

Quantity Surveyor : Davis Langdon & Seah Singapore Pte Ltd

\$\$37.2 Million

Construction Period : 33 months

Gross Floor Area : 11,241m²

Northoaks Executive Condominium

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Paul Y Construction (S) Pte Ltd

Client : Upnorth Development

Pte Ltd

Architectural Consultant : James Yip & Partners

Structural Consultant : Maunsell Consultants (Singapore) Pte Ltd

M&E Consultant : Parsons Brinckerhoff
Consultants Pte Ltd

Quantity Surveyor : Davis Langdon & Seah Singapore Pte Ltd

Construction Cost : \$\$126.5 Million

Construction Period : 34 months

Gross Floor Area : 92,400m²





Seasons View

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Seatown Construction

Pte Ltd (formerly Pyramid Construction Engineering

(Pte.) Ltd.)

Client : Far East Organization

Architectural Consultant: James Goh & Partners

Pte Ltd

Structural Consultant : Tan Ee Ping & Partners

M&E Consultant : Megatrends Consulting

Engineers

Quantity Surveyor : BCM Consultants Pte Ltd

Construction Cost : \$\$39.8 Million

Construction Period : 22 months

Gross Floor Area_ : 26,887m²

The Sterling

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Dragages Singapore

Pte Ltd

Client : Far East Organization

Architectural Consultant : DP Architects Pte Ltd

Structural Consultant : Brown & Root (S) Pte Ltd

M&E Consultant : Belmacs Consulting

Engineers

Quantity Surveyor : Northcroft Lim

Consultants Pte Ltd

Construction Cost : \$\$70.0 Million

Construction Period : 22 months

Gross Floor Area : 30,747m²



Treetops

(Residential Buildings Category - \$1000/m² & above)

Main Contractor : Low Keng Huat

(Singapore) Ltd

Client : British & Malayan Trustees
Ltd, Trustee of the Sallim
Talib Family Settlement

Architectural Consultant: RSP Architects Planners &

Engineers (Pte) Ltd

Structural Consultant : RSP Architects Planners &

Engineers (Pte) Ltd

M&E Consultant : Squire Mech Pte Ltd

Quantity Surveyor : Davis Langdon & Seah

Singapore Pte Ltd

Construction Cost : \$\$58.4 Million

Construction Period : 22 months

Gross Floor Area : 23,769m²

Redevelopment of Gurkha Cantonment (Phase 2B)

(Residential Buildings Category - Below \$1000/m²)

Main Contractor : China Construction

(South Pacific)

Deveopment Co Pte Ltd

Client : The Gurkha Contingent,

Singapore Police Force

Architectural Consultant : PWD Consultants Pte Ltd

Structural Consultant : PWD Consultants Pte Ltd

M&E Consultant : PWD Consultants Pte Ltd

Quantity Surveyor : PWD Consultants Pte Ltd

Construction Cost : \$\$65.0 Million

Construction Period : 19 months

Gross Floor Area : 93,567m²



Currency House

(Institutional Buildings Category)

Main Contractor : Kumagai Gumi Co.,Ltd

Client : Board of Commissioners of Currency, Singapore

Architectural Consultant : Nikken Sekkei Partnership

Structural Consultant : SCE Consultants (Pte)

M&E Consultant : J.Roger Preston (S)

Pte Ltd

Quantity Surveyor : WT Partnership

Construction Cost : \$\$65.3 Million

Construction Period : 18 months

Gross Floor Area : 15,423m²

NKF Centre

(Institutional Buildings Category)

Main Contractor : Ando Corporation

(Singapore Branch)

Client : National Kidney Foundation

Architectural Consultant: RSP Architects Planners &

Engineers (Pte) Ltd

Structural Consultant : RSP Architects Planners &

Engineers (Pte) Ltd

M&E Consultant : Squire Mech Pte Ltd

Quantity Surveyor : Davis Langdon & Seah Singapore Pte Ltd

Singapore i le Li

Construction Cost : \$\$21.0 Million

Construction Period : 26 months

Gross Floor Area : 9.096m²



Raffles Town Club

(Institutional Buildings Category)

Main Contractor Greatearth Construction Pte Ltd

Client Raffles Town Club

Singapore Architectural Consultant

Engineers (Pte) Ltd

RSP Architects Planners &

Structural Consultant P & T Consultants Pte Ltd

M&E Consultant K G Goh Consultants

Pte Itd

Quantity Surveyor JIA Quantity Surveyors & Project Managers Pte Ltd

Construction Cost S\$76.8 Million

Construction Period 27 months

17,245m² Gross Floor Area

Eunos Techpark

(Industrial Buildings Category)

Main Contractor Neo Corporation

Pte Ltd

Far East Organization

Architectural Consultant TAA Architects Pte Ltd

Structural Consultant KTP Consultants Pte Ltd

M&E Consultant J M Pang & Seah

(Pte) Ltd

KPK Quantity Surveyors **Quantity Surveyor**

(1995) Singapore Pte Ltd

Construction Cost S\$45.0 Million

Construction Period 22 months

54,440m² Gross Floor Area



Honeywell Building

(Industrial Buildings Category)

Main Contractor : Bovis Lend Lease Pte Ltd

Client : Ascendas Land (Singapore)

Pte Ltd

Architectural Consultant: ADDP Architects

Structural Consultant : ECAS Consultants Pte

M&E Consultant : Alpha Engineering

Consultant

Quantity Surveyor : Northcroft Lim Consultants

Pte Ltd

Construction Cost : \$\$15.4 Million

Construction Period : 18 months

Gross Floor Area : 18.123m²

Construction of Crawford Street Underpass and Extension of Crawford Street (Beach Road to Marina Centre)

(Civil Engineering Projects Category)

Main Contractor : Sato Kogyo Co., Ltd

Client : Land Transport Authority

Structural Consultant : T.Y.Lin South East Asia

Pte Ltd

M&E Consultant : Land Transport Authority

Quantity Surveyor : Land Transport Authority

Construction Cost : \$\$27.5 Million

Construction Period : 26 months

