BCA AWARDS 2018
Recognising Excellence in the Built Environment
BCA CONSTRUCTION EXCELLENCE AWARD

The Award

The BCA Construction Excellence Award was introduced in 1986 and is now into its 32nd year of competition. To date, BCA has conferred 297 Awards and 254 Certificate of Merit (1986 – 2017). Invitations for nominations for the 2018 Awards were made in August 2017 to architectural and engineering consultancy firms, government departments, statutory boards as well as construction firms. Out of the 48 nominated projects, 47 were shortlisted for evaluation. In the end, a total of 19 Awards and 17 Certificates of Merits were conferred for 2018.

The Recipients

Builders are the principal recipients of the Award. Developers and consultants (Architects, Structural Engineers, M&E Engineers and Quantity Surveyors) who were involved in the project will also be acknowledged.
Award Categories
There are 7 award categories as follows:
1. Commercial/Mixed Development Buildings
2. Industrial Buildings
3. Institutional Buildings
4. Residential Buildings ($1800/m² and Above)
5. Residential Buildings (Below $1800/m²)
6. Small Buildings - $3 million to $10 million
7. Civil Engineering Projects

Assessment Criteria
Projects were assessed by the Assessment Committee in 3 stages: -
  a. Builders’ presentation on the construction process;
  b. Site visits; and
  c. A committee meeting to deliberate the results.
  
The assessment of the nominations is based on the following criteria:
  a. Builder’s overall management of the project;
  b. Builder’s technical capability and innovations; and
  c. Quality of the completed project.
BCA CONSTRUCTION EXCELLENCE AWARD

Assessment Committee

Chairman
Mr Lai Huen Poh
BCA Board Member
Senior Managing Director
RSP Architects Planners & Engineers (Pte) Ltd

Deputy Chairman
Mr Ang Wee Gee
BCA Board Member

Members
Mr Anthony Chia
Er Chan Ewe Jin
Er Dr Johnny Wong Liang Heng
Mr Jon Skipworth-Button
Er Kaliannan Thanabal
Ms Leong-Kok Su-Ming
Mrs Ong-Koh Wee Nah
Professor Richard Liew
Mr Sin Lye Chong
Mr Steven Low Kong Yen
Er Tan Kiat Leong
Mr Tanaka Hiroyuki
Mr Tan Soon Kian

Yanlord Land Group Limited
ECAS Consultants Pte Ltd
Housing & Development Board
Scott Vicker Environmental Pte Ltd
Building And Construction Authority
Building And Construction Authority
Land Transport Authority
National University of Singapore
Urban Redevelopment Authority
ONG&ONG Pte Ltd
TVW International Counsel Pte Ltd
Kajima Overseas Asia Pte Ltd
Unison Construction Pte Ltd
<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
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<tbody>
<tr>
<td><strong>ASCOTT ORCHARD SINGAPORE</strong></td>
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<tr>
<td>Commercial/Mixed Development</td>
<td>Buildings Category</td>
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<tr>
<td><strong>BCA CONSTRUCTION EXCELLENCE</strong></td>
<td>AWARD</td>
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<table>
<thead>
<tr>
<th>Builder</th>
<th>Woh Hup (Private) Limited</th>
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<tbody>
<tr>
<td>Developer</td>
<td>Capitaland Limited</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>RSP Architects Planners &amp;</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>Engineers (Pte) Ltd</td>
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<td>Structural Consultant</td>
<td>AECOM Singapore Pte. Ltd</td>
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<td>M&amp;E Consultant</td>
<td>Beca Carter Hollings &amp; Ferner</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>(S.E. Asia) Pte Ltd</td>
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<tr>
<td>Landscape Consultant</td>
<td>Arcadis Singapore Pte Ltd</td>
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<tr>
<td>Construction Cost</td>
<td>S$102.5 million</td>
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<tr>
<td>Construction Period</td>
<td>38.0 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>18,978 m²</td>
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</table>
KATONG SQUARE
Commercial/Mixed Development Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder | Master Contract Services Pte Ltd
Developer | Katong Holdings Pte Ltd
Principal Consultant | ONG&ONG Pte Ltd
Architectural Consultant | ONG&ONG Pte Ltd
Structural Consultant | TW-Asia Consultants Pte Ltd
M&E Consultant | United Project Consultants Pte Ltd
Quantity Surveyor | Davis Langdon KPK, an AECOM Company
Signage Consultant | Design Objectives Pte Ltd
Interior Designer and Landscape Consultant | Eco-id Design Pte Ltd
Construction Cost | S$140.8 million
Construction Period | 20.0 months
Gross Floor Area | 25,210 m²
ICPH2@KB (GREYFORM BUILDING)
Industrial Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder: Straits Construction Singapore Pte Ltd
Developer: Straits Construction Singapore Pte Ltd
Principal Consultant: ONG&ONG Pte Ltd
Architectural Consultant: ONG&ONG Pte Ltd
Structural Consultant: BC Koh & Partners LLP
M&E Consultant: Rankine & Hill (S) Pte Ltd
Quantity Surveyor: Straits Construction Singapore Pte Ltd
Construction Cost: S$106.0 million
Construction Period: 30.0 months
Gross Floor Area: 32,081 m²
SINGAPORE MANAGEMENT UNIVERSITY
- SCHOOL OF LAW BUILDING
Institutional Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Builder</td>
<td>Kajima Overseas Asia (Singapore) Pte. Ltd.</td>
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<tr>
<td>Developer</td>
<td>Singapore Management University</td>
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<td>Principal Consultant</td>
<td>MKPL Architects Pte Ltd</td>
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<td>Architectural Consultant</td>
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<td>Structural Consultant</td>
<td>Meinhardt (Singapore) Pte Ltd</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>AECOM Singapore Pte. Ltd.</td>
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<tr>
<td>Quantity Surveyor</td>
<td>Rider Levett Bucknall LLP</td>
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<tr>
<td>Project Manager</td>
<td>SIPM Consultants Pte Ltd</td>
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<td>Façade, Acoustic and ESD Consultant</td>
<td>Arup Singapore Pte Ltd</td>
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<td>Construction Cast</td>
<td>S$143.9 million</td>
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<td>Construction Period</td>
<td>30.0 months</td>
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<tr>
<td>Gross Floor Area</td>
<td>23,327 m²</td>
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</table>
YALE-NUS COLLEGE
Institutional Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Builder</th>
<th>Ssangyong Engineering &amp; Construction Co., Ltd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer</td>
<td>Yale-NUS College, National University of Singapore</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>Forum Architects Pte Ltd</td>
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<tr>
<td>Architectural Consultant</td>
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</tr>
<tr>
<td>Structural Consultant</td>
<td>Meinhardt (Singapore) Pte Ltd</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>Meinhardt (Singapore) Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Rider Levett Bucknall LLP</td>
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<tr>
<td>Design Architects</td>
<td>Forum Architects Pte Ltd / Pelli Clarke Pelli Architects</td>
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<td>Construction Cost</td>
<td>S$219.8 million</td>
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<td>Construction Period</td>
<td>32.0 months</td>
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<td>Gross Floor Area</td>
<td>63,276 m²</td>
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THREE 11
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Builder</th>
<th>Woh Hup (Private) Limited</th>
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<tbody>
<tr>
<td>Developer</td>
<td>Aurum Land (Private) Limited</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>Park+Associates Pte Ltd</td>
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<tr>
<td>Architectural Consultant</td>
<td>Park+Associates Pte Ltd</td>
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<tr>
<td>Structural Consultant</td>
<td>KTP Consultants Pte Ltd</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>NEAM Solution</td>
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<tr>
<td>Quantity Surveyor</td>
<td>LCH Quantity Surveying Consultants</td>
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<tr>
<td>Landscape Consultant</td>
<td>Ecoplan Asia Pte Ltd</td>
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<tr>
<td>Construction Cost</td>
<td>S$17.9 million</td>
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<td>Construction Period</td>
<td>24.0 months</td>
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<td>Gross Floor Area</td>
<td>5,344 m²</td>
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CAIRNHILL NINE
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder
Woh Hup (Private) Limited

Developer
CapitaLand Limited

Principal Consultant
RSP Architects Planners & Engineers (Pte) Ltd

Architectural Consultant
RSP Architects Planners & Engineers (Pte) Ltd

Structural Consultant
AECOM Singapore Pte. Ltd.

M&E Consultant
Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd

Quantity Surveyor
Arcadis Singapore Pte Ltd

Landscape Consultant
COEN Design International Pte Ltd

Construction Cost
S$148.4 million

Construction Period
38.0 months

Gross Floor Area
27,632 m²
JEWEL @ BUANGKOK
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder | Dragages Singapore Pte Ltd
Developer | White Haven Properties Pte Ltd (A wholly owned property of City Developments Limited)
Principal Consultant | DCA Architects Pte Ltd
Architectural Consultant | DCA Architects Pte Ltd
Structural Consultant | LSW Consulting Engineers Pte Ltd
M&E Consultant | Squire Mech Pte Ltd
Quantity Surveyor | Rider Levett Bucknall LLP
Landscape Consultant | Tinderbox Landscape Studio Pte Ltd

Construction Cost | S$172.7 million
Construction Period | 33.0 months
Gross Floor Area | 55,572 m²
SEVENTY SAINT PATRICK’S
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder: China Construction Realty Co Pte Ltd
Developer: UOL Development (St Patrick) Pte Ltd
Principal Consultant: Consortium 168 Architects Pte Ltd
Architectural Consultant: Consortium 168 Architects Pte Ltd
Structural Consultant: TEP Consultants Pte Ltd
M&E Consultant: J. Roger Preston (S) Pte Ltd
Quantity Surveyor: Davis Langdon KPK (Singapore) Pte Ltd
Landscape Consultant: Sitelectronix Pte Ltd

Construction Cost: S$69.7 million
Construction Period: 33.0 months
Gross Floor Area: 19,943 m²
HILLSTA
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder
China Construction (South Pacific) Development Co Pte Ltd

Developer
TrustHouse Pte Ltd (China Construction, Sekisui House & Far East Organization)

Principal Consultant
DP Architects Pte Ltd

Architectural Consultant
DP Architects Pte Ltd

Structural Consultant
KTP Consultants Pte Ltd

M&E Consultant
Rankine&Hill (Singapore) Pte Ltd

Quantity Surveyor
Davis Langdon KPK (Singapore) Pte Ltd

Landscape Consultant
Tinderbox Pte Ltd

Interior Designer
KKS International (S) Pte Ltd

Construction Cost
S$104.7 million

Construction Period
42.0 months

Gross Floor Area
35,540 m²
# SENGKANG N2 C43A (COMPASSVALE CAPE)

Residential Buildings - Below $1,800 /m² Category

## BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Category</th>
<th>Builder</th>
<th>Developer</th>
<th>Principal Consultant</th>
<th>Architectural Consultant</th>
<th>Structural Consultant</th>
<th>M&amp;E Consultant</th>
<th>Quantity Surveyor</th>
<th>Landscape Consultant</th>
<th>Construction Cost</th>
<th>Construction Period</th>
<th>Gross Floor Area</th>
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<tbody>
<tr>
<td>Builder</td>
<td>Qingjian International (South Pacific) Group Development Co Pte Ltd</td>
<td>Housing &amp; Development Board</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>$209.4 million</td>
<td>36.0 months</td>
<td>170,940 m²</td>
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<td>Principal Consultant</td>
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<tr>
<td>Quantity Surveyor</td>
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<tr>
<td>Landscape Consultant</td>
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<tr>
<td>Category</td>
<td>Builder</td>
<td>Developer</td>
<td>Principal Consultant</td>
<td>Architectural Consultant</td>
<td>Structural Consultant</td>
<td>M&amp;E Consultant</td>
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<td>Landscape Consultant</td>
<td>Construction Cost</td>
<td>Construction Period</td>
<td>Gross Floor Area</td>
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<tr>
<td>HOUGANG N9 C23 (HOUGANG CRIMSON) Residential Buildings – Below $1,800 /m² Category</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
<td>Housing &amp; Development Board</td>
<td>P&amp;T Consultants Pte Ltd</td>
<td>P&amp;T Consultants Pte Ltd</td>
<td>P&amp;T Consultants Pte Ltd</td>
<td>United Project Consultants Pte Ltd</td>
<td>Arcadis Singapore Pte Ltd</td>
<td>Ecoplan Asia Pte Ltd</td>
<td>S$53.8 million</td>
<td>31.1 months</td>
<td>37,746 m²</td>
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HOUGANG N4 C20 (HOUGANG PARKEDGE)
Residential Buildings – Below $1,800 /m² Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder
Developer
Principal Consultant
Architectural Consultant
Structural Consultant
M&E Consultant
Quantity Surveyor
Construction Cost
Construction Period
Gross Floor Area

China Construction (South Pacific) Development Co Pte Ltd
Housing & Development Board
Surbana Jurong Consultants Pte. Ltd.
Surbana Jurong Consultants Pte. Ltd.
Surbana Jurong Consultants Pte. Ltd.
Surbana Jurong Consultants Pte. Ltd.
$88.0 million
34.5 months
74,770 m²
CHOA CHU KANG N8 C4 (KEAT HONG AXIS)

Residential Buildings – Below $1,800 /m² Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Builder</th>
<th>China Construction (South Pacific) Development Co Pte Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer</td>
<td>Housing &amp; Development Board</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
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<tr>
<td>Structural Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>United Project Consultants Pte Ltd</td>
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<tr>
<td>Quantity Surveyor</td>
<td>Arcadis Singapore Pte Ltd</td>
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<td>Landscape Consultant</td>
<td>Ecoplan Asia Pte Ltd</td>
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<tr>
<td>Construction Cost</td>
<td>S$156.6 million</td>
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<td>Construction Period</td>
<td>36.0 months</td>
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<tr>
<td>Gross Floor Area</td>
<td>143,320 m²</td>
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</table>
CLEMENTI RIDGES
Residential Buildings – Below $1,800 /m² Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder
Teambuild Engineering & Construction Pte Ltd

Developer
Housing & Development Board

Principal Consultant
Surbana Jurong Consultants Pte. Ltd.

Architectural Consultant
Surbana Jurong Consultants Pte. Ltd.

Structural Consultant
Surbana Jurong Consultants Pte. Ltd.

M&E Consultant
Surbana Jurong Consultants Pte. Ltd.

Quantity Surveyor
Surbana Jurong Consultants Pte. Ltd.

Landscape Consultant
Surbana Jurong Consultants Pte. Ltd.

Construction Cost
S$101.2 million

Construction Period
45.0 months

Gross Floor Area
83,851 m²
CHOA CHU KANG N8 C1 (KEAT HONG CREST)
Residential Buildings – Below $1,800 /m² Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
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<th>Builder</th>
<th>LC&amp;T Builder (1971) Pte Ltd</th>
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<tbody>
<tr>
<td>Developer</td>
<td>Housing &amp; Development Board</td>
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<tr>
<td>Principal Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
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<td>Architectural Consultant</td>
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<td>Structural Consultant</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>United Project Consultants Pte Ltd</td>
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<tr>
<td>Quantity Surveyor</td>
<td>Arcadis Singapore Pte Ltd</td>
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<td>Construction Cost</td>
<td>S$114.2 million</td>
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<td>Construction Period</td>
<td>31.3 months</td>
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<tr>
<td>Gross Floor Area</td>
<td>92,415 m²</td>
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CONTRACT 929A - CONSTRUCTION AND COMPLETION OF TUNNELS BETWEEN UBI AND KAKI BUKIT STATIONS AND RECEPTION TUNNELS FOR DOWNTOWN LINE STAGE 3
Civil Engineering Projects Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Bullet Points:
- Builder: Nishimatsu Construction Co., Ltd.
- Developer: Land Transport Authority
- Principal Consultant (Design): T.Y. LIN International Pte Ltd
- Principal Consultant (Civil): ECAS Consultants Pte Ltd
- Architectural Consultant: ONG&ONG Pte Ltd
- Structural Consultant (Design): T.Y. LIN International Pte Ltd
- Structural Consultant (Supervision): ECAS Consultants Pte Ltd
- Construction Cost: S$211.7 million
- Construction Period: 71.0 months
CONTRACT 1688 CONSTRUCTION OF STATION EW30 AND VIADUCTS FOR TUAS WEST EXTENSION

Civil Engineering Projects Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

Builder
Developer
Principal Consultant
Architectural Consultant
Structural Consultant
M&E Consultant
Construction Cost
Construction Period

Shanghai Tunnel Engineering Co (Singapore) Pte Ltd
Land Transport Authority
AECOM Singapore Pte. Ltd.
Aedas Pte Ltd
AECOM Singapore Pte. Ltd.
AECOM Singapore Pte. Ltd.
S$190.5 million
60.0 months
C936 CONSTRUCTION AND COMPLETION OF BENOOLEN STATION FOR DOWNTOWN LINE STAGE 3

Civil Engineering Projects Category

BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>Builder</th>
<th>Sato Kogyo (S) Pte. Ltd.</th>
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<tbody>
<tr>
<td>Developer</td>
<td>Land Transport Authority</td>
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<tr>
<td>Principal Consultant</td>
<td>Arup Singapore Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>Aedas Pte Ltd</td>
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<td>Structural Consultant</td>
<td>Arup Singapore Pte Ltd</td>
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<tr>
<td>M&amp;E Consultant</td>
<td>Land Transport Authority</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Land Transport Authority</td>
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<tr>
<td>Qualified Person (Supervision)</td>
<td>GWC Consulting Pte Ltd</td>
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<tr>
<td>Construction Cost</td>
<td>S$177.6 million</td>
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<tr>
<td>Construction Period</td>
<td>80.0 months</td>
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</table>
# THE MIDTOWN & MIDTOWN RESIDENCES

**Commercial/Mixed Development Buildings Category**

**BCA CONSTRUCTION EXCELLENCE AWARD | MERIT**

<table>
<thead>
<tr>
<th>Role</th>
<th>Company/Consultant</th>
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<tbody>
<tr>
<td>Builder</td>
<td>Lian Beng Construction (1988) Pte Ltd</td>
</tr>
<tr>
<td>Developer</td>
<td>Oxley-Lian Beng Pte Ltd</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>RSP Architects Planners &amp; Engineers (Pte) Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>RSP Architects Planners &amp; Engineers (Pte) Ltd</td>
</tr>
<tr>
<td>Structural Consultant</td>
<td>LBW Consultant LLP</td>
</tr>
<tr>
<td>M&amp;E Consultant</td>
<td>Squire Mech Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Arcadis Singapore Pte Ltd</td>
</tr>
<tr>
<td>Landscape Consultant</td>
<td>Ecoplan Asia Pte Ltd</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>S$80.7 million</td>
</tr>
<tr>
<td>Construction Period</td>
<td>33.0 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>16,853 m²</td>
</tr>
</tbody>
</table>
JTC AVIATION TWO @ SELETAR AEROSPACE PARK
Industrial Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder: JTC Corporation
Developer: JTC Corporation
Principal Consultant: AWP Pte Ltd
Architectural Consultant: AWP Pte Ltd
Structural Consultant: Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd
M&E Consultant: Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd
Quantity Surveyor: WT Partnership (S) Pte Ltd
Landscape Consultant: Kaer Pte Ltd
Green Mark Consultant: Stephen Caffyn Landscape Design

Construction Cost: S$48.6 million
Construction Period: 20.5 months
Gross Floor Area: 19,457 m²
FAIRPRICE HUB @ JOO KOON
Industrial Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder: Tiong Seng Contractors (Pte) Ltd
Developer: NTUC Fairprice Co-operative Pte Ltd
Principal Consultant: ADDP Architects LLP
Architectural Consultant: ADDP Architects LLP
Structural Consultant: SCE Consultants Pte Ltd
M&E Consultant: United Project Consultants Pte Ltd
Quantity Surveyor: ST Architects & Engineers Pte Ltd
Construction Cost: S$234.7 million
Construction Period: 30.0 months
Gross Floor Area: 110,894 m²
PROPOSED ADDITIONS & ALTERATIONS TO EXISTING RIVERSIDE, SPRINGDALE, WEST SPRING AND WESTWOOD PRIMARY SCHOOLS (MOE KINDERGARTEN PHASE 2)
Institutional Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Guan Ho Construction Co (Pte) Ltd

Developer
Ministry of Education

Principal Consultant
Architects Project Group LLP

Architectural Consultant
Architects Project Group LLP

Structural Consultant
Lee & Lee Consultants Pte Ltd

M&E Consultant
Conteem Engineers Pte Ltd

Quantity Surveyor
LTY+LCH (JV)

Project Manager
WSP Consultancy Pte Ltd

Construction Cost
S$24.2 million

Construction Period
16.0 months

Gross Floor Area
10,351 m²
ST. ANDREW’S NURSING HOME (QUEENSTOWN)
Institutional Buildings Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
CMC Construction Pte Ltd

Developer
Ministry of Health

Principal Consultant
Architects Team 3 Pte Ltd

Architectural Consultant
Architects Team 3 Pte Ltd

Structural Consultant
ECAS Consultants Pte Ltd

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

Quantity Surveyor
CPG Consultants Pte Ltd

Project Manager
Davis Langdon KPK (Singapore) Pte Ltd

Construction Period
18.0 months

Gross Floor Area
10,972 m²
RIVERSAILS
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

<table>
<thead>
<tr>
<th>Builder</th>
<th>Tiong Aik Construction Pte Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer</td>
<td>Benefit Investments Pte Ltd (subsidiary of Allgreen Properties Limited)</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>Design Link Architects Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>Design Link Architects Pte Ltd</td>
</tr>
<tr>
<td>Structural Consultant</td>
<td>KTP Consultants Pte Ltd</td>
</tr>
<tr>
<td>M&amp;E Consultant</td>
<td>Beca Carter Hollings &amp; Ferner (S.E. Asia) Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Arcadis Singapore Pte Ltd</td>
</tr>
<tr>
<td>Landscape Consultant</td>
<td>COEN Design International Pte Ltd</td>
</tr>
<tr>
<td>Interior Designer</td>
<td>Suying Design Pte Ltd</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>S$248.0 million</td>
</tr>
<tr>
<td>Construction Period</td>
<td>51.6 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>94,789 m²</td>
</tr>
</tbody>
</table>
euHabitat
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

<table>
<thead>
<tr>
<th>Category</th>
<th>Woh Hup (Private) Limited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Builder</td>
<td>Far East Organization &amp; Far East Orchard Limited</td>
</tr>
<tr>
<td>Developer</td>
<td>DP Architects Pte Ltd</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>DP Architects Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
</tr>
<tr>
<td>Structural Consultant</td>
<td>Alpha Consulting Engineers Pte Ltd</td>
</tr>
<tr>
<td>M&amp;E Consultant</td>
<td>Davis Langdon KPK [Singapore] Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>ICN Design International Pte Ltd</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>S$169.1 million</td>
</tr>
<tr>
<td>Construction Period</td>
<td>42.5 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>61,875 m²</td>
</tr>
</tbody>
</table>
**SEAHILL**
Residential Buildings - $1,800 /m² and above Category

**BCA CONSTRUCTION EXCELLENCE AWARD | MERIT**

<table>
<thead>
<tr>
<th>Builder</th>
<th>China Construction (South Pacific) Development Co Pte Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer</td>
<td>Far East Organization</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>RDC Architects Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>RDC Architects Pte Ltd</td>
</tr>
<tr>
<td>Structural Consultant</td>
<td>P&amp;T Consultants Pte Ltd</td>
</tr>
<tr>
<td>M&amp;E Consultant</td>
<td>United Project Consultants Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Davis Langdon KPK (Singapore) Pte Ltd</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>S$126.0 million</td>
</tr>
<tr>
<td>Construction Period</td>
<td>40.0 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>38,884 m²</td>
</tr>
</tbody>
</table>
LUSH ACRES EXECUTIVE CONDOMININUM
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Nakano Singapore (Pte) Ltd

Developer
Verspring Properties Pte Ltd

Principal Consultant
ADDP Architects LLP

Architectural Consultant
ADDP Architects LLP

Structural Consultant
LSW Consulting Engineers Pte Ltd

M&E Consultant
United Project Consultants Pte Ltd

Quantity Surveyor
Arcadis Singapore Pte Ltd

Landscape Consultant
Site Concepts International

Interior Designer
KKS International (S) Pte Ltd

Construction Cost
S$108.7 million

Construction Period
33.0 months

Gross Floor Area
46,532 m²
THE HILLIER
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
China Construction (South Pacific) Development Co Pte Ltd

Developer
Far East Organization

Principal Consultant
RSP Architects Planners & Engineers (Pte) Ltd

Architectural Consultant
RSP Architects Planners & Engineers (Pte) Ltd

Structural Consultant
Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd

M&E Consultant
Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd

Quantity Surveyor
Davis Langdon KPK (Singapore) Pte Ltd

Landscape Consultant
Tinderbox Landscape Studio Pte Ltd

Construction Cost
S$140.0 million

Construction Period
47.0 months

Gross Floor Area
40,025 m²
## LEEDON RESIDENCE

Residential Buildings - $1,800 /m² and above Category

### BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

<table>
<thead>
<tr>
<th>Category</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Builder</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>Developer</td>
<td>Leedon Residence Development Ltd</td>
</tr>
<tr>
<td>Principal Consultant</td>
<td>SCDA Architects Pte Ltd</td>
</tr>
<tr>
<td>Architectural Consultant</td>
<td>SCDA Architects Pte Ltd</td>
</tr>
<tr>
<td>Structural Consultant</td>
<td>TEP Consultants Pte Ltd</td>
</tr>
<tr>
<td>M&amp;E Consultant</td>
<td>Rankine &amp; Hill (S) Pte Ltd</td>
</tr>
<tr>
<td>Quantity Surveyor</td>
<td>Arcadis Singapore Pte Ltd</td>
</tr>
<tr>
<td>Landscape Consultant</td>
<td>SCDA Architects Pte Ltd</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>S$369.1 million</td>
</tr>
<tr>
<td>Construction Period</td>
<td>37.0 months</td>
</tr>
<tr>
<td>Gross Floor Area</td>
<td>85,242 m²</td>
</tr>
</tbody>
</table>
HAUS @ SERANGOON GARDEN
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Tiong Seng Contractors (Pte) Ltd

Developer
City Developments Pte Ltd

Principal Consultant
ADDP Architects LLP

Architectural Consultant
ADDP Architects LLP

Structural Consultant
Tham & Wong LLP

M&E Consultant
United Project Consultants Pte Ltd

Quantity Surveyor
Arcadis Singapore Pte Ltd

Construction Cost
$93.0 million

Construction Period
39.0 months

Gross Floor Area
30,310 m²
THE TEMBUSU
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Shimizu Corporation

Developer
Wing Tai Holdings Ltd (on behalf of Winsmart Investment Pte Ltd)

Architectural Consultant
Arc Studio Architecture + Urbanism Pte Ltd

Structural Consultant
P&T Consultants Pte Ltd

M&E Consultant
United Project Consultants Pte Ltd

Quantity Surveyor
Rider Levett Bucknall LLP

Landscape Consultant
Tierra Design (S) Pte Ltd

Construction Period
S$110.2 million

Gross Floor Area
35.0 months

30,374 m²
SKY VUE
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Dragages Singapore Pte Ltd

Developer
CapitaLand Limited & Mitsubishi Estate Asia Pte Ltd

Principal Consultant
DCA Architects Pte Ltd

Architectural Consultant
DCA Architects Pte Ltd

Structural Consultant
Tham & Wong LLP

M&E Consultant
Belmacs Pte Ltd

Quantity Surveyor
Rider Levett Bucknall LLP

Landscape Consultant
COEN Design International Pte Ltd

Construction Cost
S$170.7 million

Construction Period
33.0 months

Gross Floor Area
60,517 m²
PARC CENTROS
Residential Buildings - $1,800 /m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Wee Hur Construction Pte Ltd

Developer
Wee Hur (Punggol Central) Pte Ltd

Principal Consultant
P&T Consultants Pte Ltd

Architectural Consultant
P&T Consultants Pte Ltd

Structural Consultant
LSW Consulting Engineers Pte Ltd

M&E Consultant
Rankine&Hill (Singapore) Pte Ltd

Quantity Surveyor
Wee Hur Construction Pte Ltd

Landscape Consultant
Ecoplan Asia Pte Ltd

Construction Cost
S$150.0 million

Construction Period
41.0 months

Gross Floor Area
59,452 m²
# THOMSON THREE

Residential Buildings - $1,800 /m² and above Category

**BCA CONSTRUCTION EXCELLENCE AWARD | MERIT**

<table>
<thead>
<tr>
<th>Category</th>
<th>Builder</th>
<th>Developer</th>
<th>Principal Consultant</th>
<th>Architectural Consultant</th>
<th>Structural Consultant</th>
<th>M&amp;E Consultant</th>
<th>Quantity Surveyor</th>
<th>Landscape Consultant</th>
<th>Construction Cost</th>
<th>Construction Period</th>
<th>Gross Floor Area</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Unison Construction Pte Ltd</td>
<td>United Venture Development (Thomson) Pte Ltd</td>
<td>P&amp;T Consultants Pte Ltd</td>
<td>P&amp;T Consultants Pte Ltd</td>
<td>TEP Consultants Pte Ltd</td>
<td>J. Roger Preston (S) Pte Ltd</td>
<td>Arcadis Singapore Pte Ltd</td>
<td>Site Concepts International Pte Ltd</td>
<td>S$110.6 million</td>
<td>38.5 months</td>
<td>41,386 m²</td>
</tr>
</tbody>
</table>
GRAMERCY PARK
Residential Buildings - $1,800/m² and above Category

BCA CONSTRUCTION EXCELLENCE AWARD | MERIT

Builder
Hyundai Engineering & Construction Co., Ltd.

Developer
Aston Properties Pte. Ltd.

Principal Consultant
AXIS Architects Planners Pte. Ltd.

Architectural Consultant
NBBJ

Structural Consultant
LSW Consulting Engineers Pte Ltd

M&E Consultant
Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd

Quantity Surveyor
Arcadis Singapore Pte Ltd

Landscape Consultant
ICN Design International Pte Ltd

Construction Cost
S$170.8 million

Construction Period
40.0 months

Gross Floor Area
36,302 m²
<table>
<thead>
<tr>
<th>PROJECT NAME</th>
<th>CATEGORY</th>
<th>BUILDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ascott Orchard Singapore</td>
<td>Commercial/Mixed Development Buildings</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>Katong Square</td>
<td>Commercial/Mixed Development Buildings</td>
<td>Master Contract Services Pte Ltd</td>
</tr>
<tr>
<td>ICPH2@KB (Greyform Building)</td>
<td>Industrial Buildings</td>
<td>Kajima Overseas Asia (Singapore) Pte Ltd.</td>
</tr>
<tr>
<td>Singapore Management University - School of Law Building</td>
<td>Institutional Buildings</td>
<td>Ssangyong Engineering &amp; Construction Co., Ltd.</td>
</tr>
<tr>
<td>Yale-NUS College</td>
<td>Institutional Buildings</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>Three 11</td>
<td>Residential Buildings - $1,800/m² and above Buildings</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>Cairnhill Nine</td>
<td>Residential Buildings - $1,800/m² and above Buildings</td>
<td>Dragages Singapore Pte Ltd</td>
</tr>
<tr>
<td>Jewel @ Buangkok</td>
<td>Residential Buildings - $1,800/m² and above Buildings</td>
<td>China Construction Realty Co Pte Ltd</td>
</tr>
<tr>
<td>Seventy Saint Patrick’s</td>
<td>Residential Buildings - $1,800/m² and above Buildings</td>
<td>Qingjian International (South Pacific) Group Development Co Pte Ltd</td>
</tr>
<tr>
<td>Hillsta</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Sengkang N2 C43A (Compassvale Cape)</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>Qingjian International (South Pacific) Group Development Co Pte Ltd</td>
</tr>
</tbody>
</table>
### BCA CONSTRUCTION EXCELLENCE AWARD | AWARD

<table>
<thead>
<tr>
<th>PROJECT NAME</th>
<th>CATEGORY</th>
<th>BUILDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hougang N9 C23 (Hougang Crimson)</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Hougang N4 C20 (Hougang ParkEdge)</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Choa Chu Kang N8 C4 (Keat Hong Axis)</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Clementi Ridges</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>Teambuild Engineering &amp; Construction Pte Ltd</td>
</tr>
<tr>
<td>Choa Chu Kang N8 C1 (Keat Hong Crest)</td>
<td>Residential Buildings - Below $1,800/m² Buildings</td>
<td>LC&amp;T Builder (1971) Pte Ltd.</td>
</tr>
<tr>
<td>Contract 929A - Construction and Completion of Tunnels between Ubi and Kaki Bukit Stations and Reception Tunnels for Downtown Line Stage 3</td>
<td>Civil Engineering Projects</td>
<td>Nishimatsu Construction Co., Ltd.</td>
</tr>
<tr>
<td>Contract 1688 Construction of Station EW30 and Viaducts for Tuas West Extension</td>
<td>Civil Engineering Projects</td>
<td>Shanghai Tunnel Engineering Co (Singapore) Pte Ltd</td>
</tr>
<tr>
<td>SC936 Construction and Completion of Bencoolen Station for Downtown Line Stage 3</td>
<td>Civil Engineering Projects</td>
<td>Sato Kogyo (S) Pte. Ltd.</td>
</tr>
<tr>
<td>PROJECT NAME</td>
<td>CATEGORY</td>
<td>BUILDER</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>----------------------------------------------------</td>
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</tr>
<tr>
<td>JTC Aviation Two @ Seletar Aerospace Park</td>
<td>Industrial Buildings</td>
<td>Sembcorp Design and Construction Pte Ltd</td>
</tr>
<tr>
<td>Fairprice Hub @ Joo Koon</td>
<td>Industrial Buildings</td>
<td>Tiong Seng Contractors (Pte) Ltd</td>
</tr>
<tr>
<td>Proposed Additions &amp; Alterations to Existing Riverside, Springdale, West Spring and Westwood Primary Schools (MOE Kindergarten Phase 2)</td>
<td>Institutional Buildings</td>
<td>Guan Ho Construction Co (Pte) Ltd</td>
</tr>
<tr>
<td>St. Andrew’s Nursing Home (Queenstown)</td>
<td>Institutional Buildings</td>
<td>CMC Construction Pte Ltd</td>
</tr>
<tr>
<td>Riversails</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Tiong Aik Construction Pte Ltd</td>
</tr>
<tr>
<td>euHabitat</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>Seahill</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Lush Acres Executive Condominium</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Nakano Singapore (Pte) Ltd</td>
</tr>
<tr>
<td>The Hillier</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>China Construction (South Pacific) Development Co Pte Ltd</td>
</tr>
<tr>
<td>Leedon Residence</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Woh Hup (Private) Limited</td>
</tr>
<tr>
<td>PROJECT NAME</td>
<td>CATEGORY</td>
<td>BUILDER</td>
</tr>
<tr>
<td>-------------------</td>
<td>-----------------------------------------------</td>
<td>--------------------------------------------------------------</td>
</tr>
<tr>
<td>HAUS @ Serangoon Garden</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Tiong Seng Contractors (Pte) Ltd</td>
</tr>
<tr>
<td>The Tembusu</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Shimizu Corporation</td>
</tr>
<tr>
<td>Sky Vue</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Dragages Singapore Pte Ltd</td>
</tr>
<tr>
<td>Parc Centros</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Wee Hur Construction Pte Ltd</td>
</tr>
<tr>
<td>Thomson Three</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Unison Construction Pte Ltd</td>
</tr>
<tr>
<td>Gramercy Park</td>
<td>Residential Buildings - $1800/m² and above Buildings</td>
<td>Hyundai Engineering &amp; Construction Co., Ltd</td>
</tr>
</tbody>
</table>