



# BCA AWARDS 2020

Recognising Excellence in the Built Environment

## CONSTRUCTION EXCELLENCE AWARD



# CONSTRUCTION EXCELLENCE AWARD

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About the Award

## **The Award**

The BCA Construction Excellence Award was introduced in 1986 and is now into its 34<sup>th</sup> year of competition. To date, BCA has conferred 343 Excellence Awards and 281 Merit Awards (1986 – 2019). Invitations for nominations for the 2020 Awards were made in March 2020 to architectural and engineering consultancy firms, government departments, statutory boards as well as construction firms. There were 40 nominations and 32 projects were shortlisted for evaluation. In the end, 16 Excellence Awards and 12 Merit Awards were conferred in 2020.

## **The Recipients**

Builders, Developers and key Consultants (Architects, Structural Engineers, M&E Engineers) who were involved in the project are the principal recipients of the Award.

# CONSTRUCTION EXCELLENCE AWARD



## Award Categories

There are 8 award categories as follows:

1. Commercial / Mixed Development Buildings
2. Industrial Buildings
3. Institutional Buildings
4. Residential Buildings - \$1,800 / m<sup>2</sup> and above
5. Residential Buildings - Below \$1,800 / m<sup>2</sup>
6. Small Buildings - \$3 million to \$10 million
7. Civil Engineering Projects
8. Utility, Additions & Alterations and Upgrading Building Projects

## Assessment Criteria

Projects were assessed by the Assessment Committee in 2 stages: -

1. Project team's presentation on the construction process; and
2. Committee meeting to deliberate the results.

The assessment of the nominations are based on the following criteria:

1. Project Management
2. Productivity
3. Quality
4. Others – Solutions that contribute to improved project performance e.g. productivity, quality, safety and graciousness

# CONSTRUCTION EXCELLENCE AWARD



Assessment Committee

## **CHAIRMAN**

**Professor Cheong Hee Kiat**  
President  
Singapore University of  
Social Sciences

## **DEPUTY CHAIRMAN**

**Mr Lee Yew Kwung**  
Chief Executive Officer  
Allgreen Properties Limited

## **MEMBERS**

**Mr Ang Lian Aik**  
Group Director  
Construction Productivity and  
Quality Group  
Building and Construction Authority

**Er. Chew Keat Chuan**  
Commissioner of Building Control  
Group Director  
Building Engineering Group  
Building and Construction Authority

**Madam Teh Poh Suan**  
Director  
Engineering Design and Research  
Building & Research Institute  
Housing & Development Board

**Er. Teo Tiong Yong**  
Group Director  
Project Management  
JTC Corporation

**Mr Ng Kee Nam**  
Group Director  
Thomson East Coast and Cross  
Island Lines  
Land Transport Authority

**Er. Dr. Ang Choon Keat**  
IES Representative  
Principal Consultant  
Prostruct Consulting Pte. Ltd.

**Mr Lim Choon Keang**  
SIA Representative  
Managing Principal / Creative  
Director  
CKLi:et Architects

**Er. Teo Yann**  
ACES Representative  
Managing Director  
Squire Mech Pte Ltd

**Mr Eddy Lau**  
STAS Representative  
Executive Director  
Specialists Trade Alliance of  
Singapore

**Mr Yong Jian Rong**  
SCAL Representative  
Deputy Project Director  
Woh Hup (Private) Limited

**Ms Teo Yang Haw**  
REDAS Representative  
Assistant Director  
Development Projects  
Far East Organization

# CONSTRUCTION EXCELLENCE AWARD



## EXCELLENCE AWARD

The Wisteria & Wisteria Mall

Northpoint City

Oasis Terraces

Kingston

Mapletree Pioneer Logistics Hub

Proposed Additions & Alterations to Existing Clementi Primary School, Pei Tong Primary School and Fuhua Primary School under PERI (Package 4F)

Proposed Erection of National Centre for Infectious Diseases, Centre for Healthcare Innovation with Basement and Ancillary Works at Jalan Tan Tock Seng

Woodlands Police Division Headquarters

Coco Palms

The Asana

Commercial / Mixed Development Buildings Category

Commercial / Mixed Development Buildings Category

Commercial / Mixed Development Buildings Category

Industrial Buildings Category

Industrial Buildings Category

Institutional Buildings Category

Institutional Buildings Category

Institutional Buildings Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

# CONSTRUCTION EXCELLENCE AWARD



## EXCELLENCE AWARD

The Criterion Executive Condominium

Principal Garden

Sophia Hills Residences

Bedok N3C20 (Fengshan GreenVille)

Blossom Spring @ Yishun

Jurong West N1C29B/32 (Yung Ho Spring I & II)

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (Below \$1800/m<sup>2</sup>) Category

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Residential Buildings (Below \$1800/m<sup>2</sup>) Category

# CONSTRUCTION EXCELLENCE AWARD



## MERIT AWARD

Changi General Hospital (CGH)

Highline Residences

Parc Life Executive Condominium

Treasure Crest

Hougang N9 C16 & 17 (Buangkok Square)

Bukit Batok N4 C8 & 9 (West Ridges @ Bukit Batok)

Hougang N9C19 (Buangkok Edgeview)

Yishun N4C19 (Meadow Spring @ Yishun)

Punggol West C40 (Matilda Court)

Institutional Buildings Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (\$1800/m<sup>2</sup> & above) Category

Residential Buildings (Below \$1800/m<sup>2</sup>) Category

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Residential Buildings (Below \$1800/m<sup>2</sup>) Category

Residential Buildings (Below \$1800/m<sup>2</sup>) Category

# CONSTRUCTION EXCELLENCE AWARD



## MERIT AWARD

66KV Electrical Sub-Station at Ayer Merbau, Jurong Island	Utility, Additions & Alterations and Upgrading Building Projects Category
Mediapolis 6622KV Substation with Eco Deck at One North	Utility, Additions & Alterations and Upgrading Building Projects Category
MRT C932A - Kallang Bahru Station for Down Town Line Stage 3	Civil Engineering Projects Category



# THE WISTERIA & WISTERIA MALL

## COMMERCIAL / MIXED DEVELOPMENT BUILDINGS CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



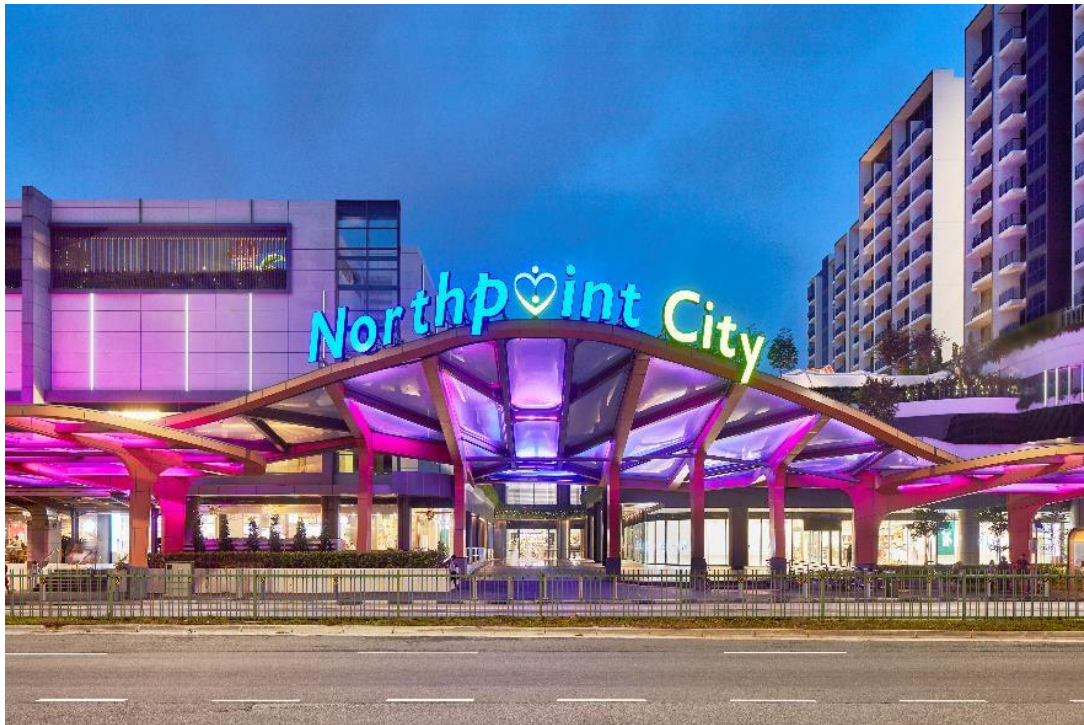
<b>Builder</b>	Singapore Engineering & Construction Pte Ltd.
<b>Developer</b>	Northern One Development Pte Ltd.
<b>Architect</b>	Surbana Jurong Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>M&amp;E Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>PPVC Specialist</b>	Moderna Homes Pte.,Ltd.

# NORTHPOINT CITY

## COMMERCIAL / MIXED DEVELOPMENT BUILDINGS CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



*Image by Aaron Pocock Photography*

<b>Builder</b>	Lum Chang Building Contractors Pte Ltd
<b>Developer</b>	FRASERS PROPERTY SINGAPORE
<b>Architect</b>	SAA Architects Pte Ltd
<b>Design Architect (Residential)</b>	ADDP Architects LLP
<b>C&amp;S Consultant</b>	AECOM Singapore Pte Ltd
<b>M&amp;E Consultant</b>	AECOM Singapore Pte Ltd

# OASIS TERRACES

## COMMERCIAL / MIXED DEVELOPMENT BUILDINGS CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

Rich Construction Company Pte Ltd

**Developer**

Housing & Development Board

**Architect**

Multiply Architects LLP

**C&S Consultant**

KTP Consultants Pte Ltd

**M&E Consultant**

Bescon Consulting Engineers Pte

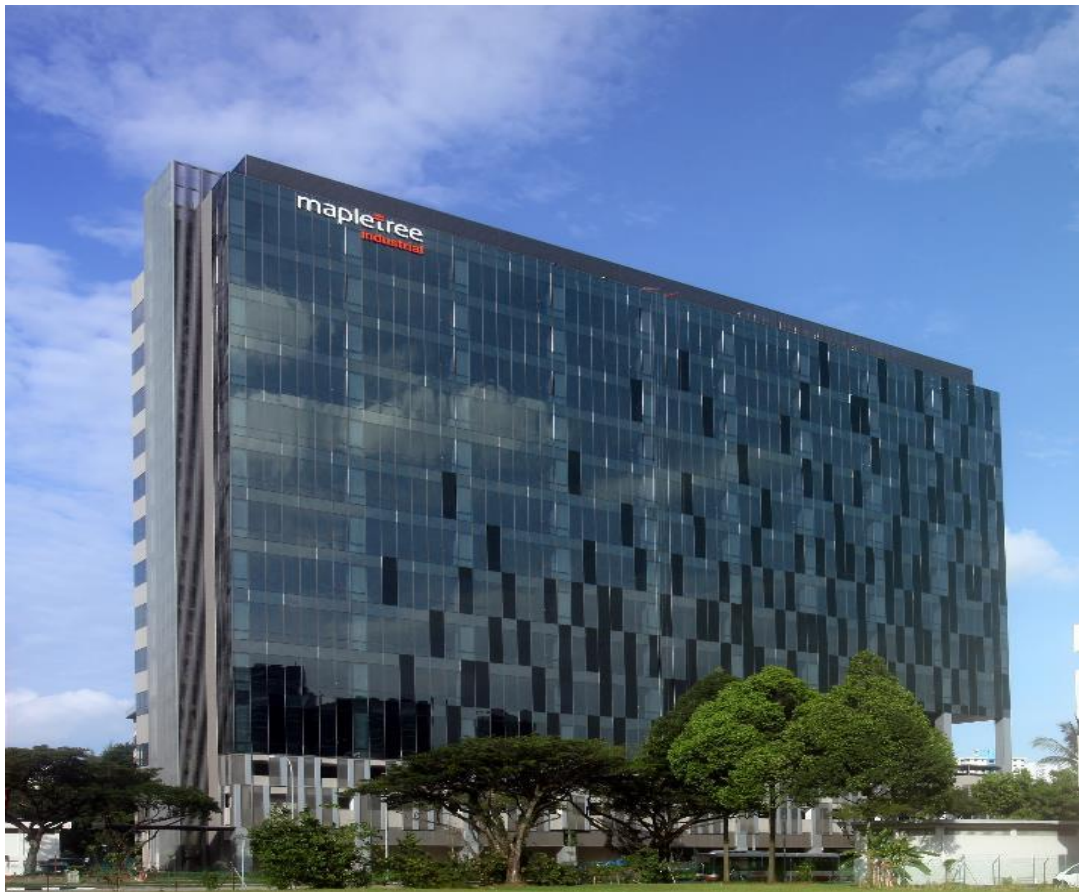
**Landscape  
Consultant**

WNE Integrated Design Pte Ltd

# KINGSTON

## INDUSTRIAL BUILDINGS CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Lum Chang Building Contractors Pte Ltd
<b>Developer</b>	DBS Trustee Limited (as Trustee of Mapletree Industrial Trust)
<b>Architect</b>	ADDP Architects LLP
<b>C&amp;S Consultant</b>	LSW Consulting Engineers Pte Ltd
<b>M&amp;E Consultant</b>	Bescon Consulting Engineers Pte

# MAPLETREE PIONEER LOGISTICS HUB

## INDUSTRIAL BUILDINGS CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

Wee Hur Construction Pte Ltd

**Developer**

HSBC Institutional Trust Services (Singapore) Limited as Trustee of Mapletree Logistics Trust

**Architect**

Point Architects Pte Ltd

**C&S Consultant**

LSW Consulting Engineers Pte Ltd

**M&E Consultant**

GIMS & Associates Pte Ltd

**Quantity Surveyor**

AECOM Cost Consulting and Project Management (Singapore) Pte Ltd

# PROPOSED ADDITIONS & ALTERATIONS TO EXISTING CLEMENTI PRIMARY SCHOOL, PEI TONG PRIMARY SCHOOL AND FUHUA PRIMARY SCHOOL UNDER PERI (PACKAGE 4F)

## INSTITUTIONAL BUILDINGS CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Guan Ho Construction Co (Pte) Ltd
<b>Developer</b>	Ministry of Education
<b>Architect</b>	Architects Vista Pte Ltd
<b>C&amp;S Consultant</b>	Mott MacDonald Singapore Pte Ltd
<b>M&amp;E Consultant</b>	Mott MacDonald Singapore Pte Ltd
<b>Quantity Surveyor</b>	WT Partnership (S) Pte Ltd
<b>Project Management Consultant</b>	C&W Services (S) Pte Ltd

# PROPOSED ERECTION OF NATIONAL CENTRE FOR INFECTIOUS DISEASES, CENTRE FOR HEALTHCARE INNOVATION WITH BASEMENT AND ANCILLARY WORKS AT JALAN TAN TOCK SENG

## INSTITUTIONAL BUILDINGS CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Kajima Overseas Asia (Singapore) Pte. Ltd.
<b>Developer</b>	Ministry of Health, Singapore
<b>Architect</b>	CPG Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Meinhardt (Singapore) Pte Ltd
<b>M&amp;E Consultant</b>	CPG Consultants Pte Ltd

# WOODLANDS POLICE DIVISION HEADQUARTERS

## INSTITUTIONAL BUILDINGS CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	China Construction (South Pacific) Development Co Pte Ltd
<b>Developer</b>	Singapore Police Force
<b>Architect</b>	CPG Consultants Pte Ltd
<b>C&amp;S Consultant</b>	CPG Consultants Pte Ltd
<b>M&amp;E Consultant</b>	CPG Consultants Pte Ltd
<b>Quantity Surveyor</b>	CPG Consultants Pte Ltd
<b>Project Management Consultant</b>	PM Link Pte Ltd



# COCO PALMS

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

Woh Hup (Private) Limited

**Developer**

City Developments Ltd/Hong Realty (Pte) Ltd/Hong Leong Holdings Ltd

**Architect**

Axis Architects Planners Pte Ltd

**C&S Consultant**

WSP Consultancy Pte. Ltd.

**M&E Consultant**

Meinhardt (Singapore) Pte. Ltd.

# THE ASANA

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

Woh Hup (Private) Limited

**Developer**

Aurum Land (Private) Limited

**Architect**

Park + Associates Pte Ltd

**C&S Consultant**

TEP Consultants Pte Ltd

**M&E Consultant**

Belmacs Pte Ltd

# THE CRITERION EXECUTIVE CONDOMINIUM

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Nakano Singapore (Pte) Ltd
<b>Developer</b>	Island Glades Developments Pte Ltd
<b>Architect</b>	Consortium 168 Architects Pte Ltd
<b>C&amp;S Consultant</b>	KTP Consultants Pte Ltd
<b>M&amp;E Consultant</b>	United Project Consultant Pte Ltd

# PRINCIPAL GARDEN

RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY

## CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

Unison Construction Pte Ltd

**Developer**

Secure Venture Development  
(Alexandra) Pte Ltd

**Architect**

Architects 61 Pte Ltd

**C&S Consultant**

TEP Consultants Pte Ltd

**M&E Consultant**

Alpha Consulting Engineers Pte  
Ltd

# SOPHIA HILLS RESIDENCES

RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY



## CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Straits Construction Singapore Pte Ltd
<b>Developer</b>	Hoi Hup Sunway Mount Sophia Pte Ltd
<b>Architect</b>	Consortium 168 Architects Pte Ltd
<b>C&amp;S Consultant</b>	BC Koh & Partners LLP
<b>M&amp;E Consultant</b>	Rankine & Hill Pte Ltd
<b>Landscape Consultant</b>	Sitetectonix Pte Ltd
<b>Interior Design Consultant</b>	Expression Galleries Pte Ltd

# BEDOK N3C20 (FENGSHAN GREENVILLE)

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



**Builder**

China Construction (South Pacific)  
Development Co Pte Ltd

**Developer**

Housing & Development Board

**Architect**

ADDP Architects LLP

**C&S Consultant**

Rankine & Hill (Singapore) Pte Ltd

**M&E Consultant**

United Project Consultant Pte Ltd

# BLOSSOM SPRING @ YISHUN

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	Straits Construction Singapore Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Surbana Jurong Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>M&amp;E Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>Project Management</b>	Surbana Jurong Consultants Pte Ltd

# JURONG WEST N1C29B/32 (YUNG HO SPRING I & II)

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | EXCELLENCE



<b>Builder</b>	China Construction (South Pacific) Development Co Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Building & Research Institute - HDB
<b>C&amp;S Consultant</b>	Building & Research Institute - HDB
<b>M&amp;E Consultant</b>	Building & Research Institute - HDB
<b>Project Management Consultant</b>	LSW
<b>Quantity Surveyor</b>	WT Partnership (S) Pte. Ltd.



# CHANGI GENERAL HOSPITAL (CGH) INSTITUTIONAL BUILDINGS CATEGORY

## CONSTRUCTION EXCELLENCE AWARD | MERIT



**Builder**

Kimly-Shimizu Joint Venture

**Developer**

MOH Holdings Pte Ltd

**Architect**

RDC Architects Pte Ltd

**C&S Consultant**

WSP Consultancy Pte. Ltd.

**M&E Consultant**

WSP Consultancy Pte. Ltd.

# HIGHLINE RESIDENCES

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | MERIT



**Builder**

Tiong Aik Construction Pte Ltd

**Developer**

Harvestland Development Pte Ltd  
(A subsidiary of Keppel Land  
Singapore Pte Ltd)

**Architect**

W Architects Pte Ltd

**C&S Consultant**

KTP Consultants Pte Ltd

**M&E Consultant**

Arup Singapore Pte Ltd

# PARC LIFE EXECUTIVE CONDOMINIUM

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Keong Hong Construction Pte Ltd
<b>Developer</b>	Sembawang Residences Pte Ltd
<b>Architect</b>	Consortium 168 Architects Pte Ltd
<b>C&amp;S Consultant</b>	P&T Consultants Pte Ltd
<b>M&amp;E Consultant</b>	United Project Consultants Pte Ltd
<b>Landscape Consultant</b>	Tinderbox Landscape Studio Pte Ltd

# TREASURE CREST

## RESIDENTIAL BUILDINGS - \$1,800/M<sup>2</sup> AND ABOVE CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Sim Lian Construction Co. (Pte) Ltd
<b>Developer</b>	Sim Lian (Anchorvale) Pte Ltd
<b>Architect</b>	SEP Architects
<b>C&amp;S Consultant</b>	CS Consulting Engineers Pte Ltd
<b>M&amp;E Consultant</b>	United Project Consultants Pte Ltd
<b>Landscape Consultant</b>	Tinderbox Pte Ltd

# HOUGANG N9 C16 & 17 (BUANGKOK SQUARE)

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Expand Construction Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Surbana Jurong Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>M&amp;E Consultant</b>	Surbana Jurong Consultants Pte Ltd

# BUKIT BATOK N4 C8 & 9 (WEST RIDGES @ BUKIT BATOK)

RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY



## CONSTRUCTION EXCELLENCE AWARD | MERIT



**Builder**

China Construction (South Pacific)  
Development Co Pte Ltd

**Developer**

Housing & Development Board

**Architect**

P&T Consultants Pte Ltd

**C&S Consultant**

P&T Consultants Pte Ltd

**M&E Consultant**

United Project Consultant Pte Ltd

# HOUGANG N9C19 (BUANGKOK EDGEVIEW)

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Expand Construction Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Surbana Jurong Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>M&amp;E Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>Project Management Consultant</b>	Surbana Jurong Consultants Pte Ltd

# YISHUN N4C19 (MEADOW SPRING @ YISHUN)

RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

## CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	BHCC Construction Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Building & Research Institute - HDB
<b>C&amp;S Consultant</b>	Building & Research Institute - HDB
<b>M&amp;E Consultant</b>	Building & Research Institute - HDB
<b>Structural Consultant (Supervision)</b>	ECAS Consultants Pte Ltd



# PUNGGOL WEST C40 (MATILDA COURT)

## RESIDENTIAL BUILDINGS - BELOW \$1800/M<sup>2</sup> CATEGORY

### CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Wee Hur Construction Pte Ltd
<b>Developer</b>	Housing & Development Board
<b>Architect</b>	Surbana Jurong Consultants Pte Ltd
<b>C&amp;S Consultant</b>	Surbana Jurong Consultants Pte Ltd
<b>M&amp;E Consultant</b>	Surbana Jurong Consultants Pte Ltd

# 66KV ELECTRICAL SUB-STATION AT AYER MERBAU, JURONG ISLAND

UTILITY, ADDITIONS & ALTERATIONS AND UPGRADING BUILDING PROJECTS CATEGORY



## CONSTRUCTION EXCELLENCE AWARD | MERIT



<b>Builder</b>	Expand Construction Pte Ltd
<b>Developer</b>	JTC Corporation
<b>Architect</b>	Architects Vista Pte Ltd
<b>C&amp;S Consultant</b>	Mott MacDonald Singapore Pte Ltd
<b>M&amp;E Consultant</b>	Mott MacDonald Singapore Pte Ltd

# MEDIAPOLIS 6622KV SUBSTATION WITH ECO DECK AT ONE NORTH

UTILITY, ADDITIONS & ALTERATIONS AND UPGRADING BUILDING PROJECTS CATEGORY



## CONSTRUCTION EXCELLENCE AWARD | MERIT



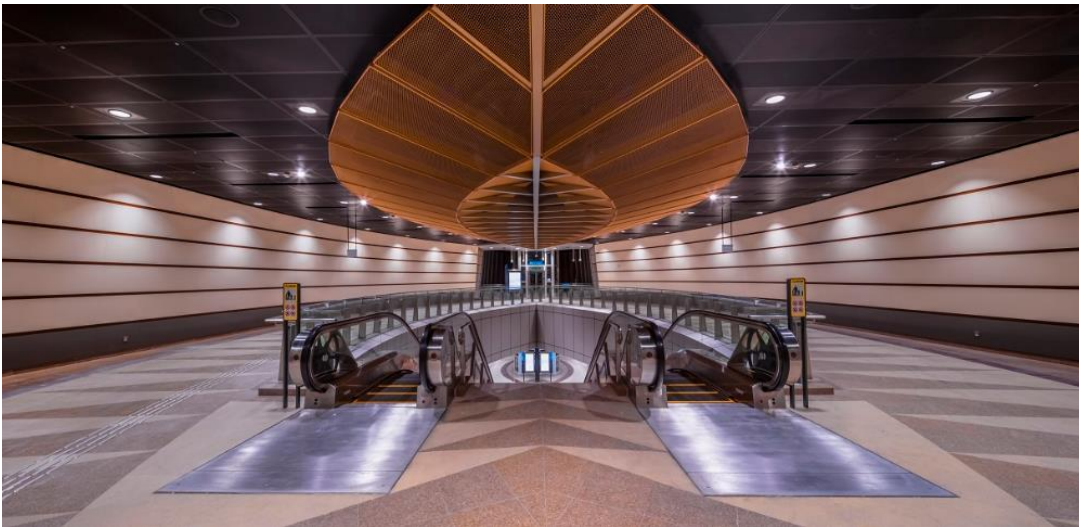
<b>Builder</b>	Expand Construction Pte Ltd
<b>Developer</b>	JTC Corporation
<b>Architect</b>	Interconsultants Pte Ltd
<b>C&amp;S Consultant</b>	Consultant United Pte Ltd
<b>M&amp;E Consultant</b>	Mott MacDonald Singapore Pte Ltd
<b>Quantity Surveyor</b>	JIA Quantity Surveyors & Project Managers Pte Ltd

# MRT C932A - KALLANG BAHRU STATION FOR DOWN TOWN LINE STAGE 3

## CIVIL ENGINEERING PROJECTS CATEGORY



### CONSTRUCTION EXCELLENCE AWARD | MERIT



**Builder**

China State Construction  
Engineering Corporation Limited  
Singapore Branch

**Developer**

Land Transport Authority

**Architect**

Aedas Pte. Ltd.

**C&S Consultant**

Arup Singapore Pte. Ltd.

**M&E Consultant**

Arup Singapore Pte. Ltd.

Organiser



An Initiative Under

**BuildSG**

