

10th
ANNIVERSARY
2010 - 2020



WELL GRADED

COMPANY PROFILE



Well Graded Engineering PLC.
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WELL GRADED ENGINEERING



COMPANY PROFILE

Start small by a group of determined professionals. Continue to grow with experiences.

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Focus of quality and on-time delivery.

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Real people behind success. Real key to company growth & goals.

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Specialize and expertise in full-service construction.

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Great work experiences. Ladder to growth & success.

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COMPANY PROFILE

Established in 2010 by a group of professional engineers with decades of experiences in various fields, Well Graded Engineering PLC first starts its building improvement and interior design business with government sector. In 2012, it won a full turnkey construction contract to build a new building for Nakharin Hospital, one of top private hospitals in Southern Thailand.

Well Graded Engineering PLC achieves ISO 9001 Standard certification that ensures consistent quality of its service and project management. we continue to grow and expand our business into residential & commercial construction, healthcare facilities, interior design, underground power system & installation, etc. In 2016, we are trusted to be responsible for a high-rise luxury residential building construction project, which is our big move in this industry.

Stepping into the 10th year of service, with registered capital of THB 300 million and total THB 1,500 million worth of projects in hand, we continue to improve our service and every aspect of the organizational effectiveness, while gaining more business alliances. We are committed to maintaining the highest standards of business conduct, delivering high quality services, and fulfilling customers' desires to the fullest extent.

Well Graded Engineering is established on 21 December, with registered capital of THB 5 million

- Achievement of ISO 9001:2008
- Registered capital is increased to THB 50 million
- Low Rise Project

- Achievement of ISO 9001:2015
- Registered capital is increased to THB 220 million



Vision

“ To be a top leading construction company in Thailand

Mission

1. Build teamwork and continuously improve employee skills to increase productivity in workplace and enhance professional development at every level and in every field of work.
2. Improve operation procedures and embrace innovation & technology in order to enhance a full service construction business.
3. Successfully deliver a complete project on time, within budget, of desired quality, as well as satisfy and meet customer needs.

Slogan

On time, quality delivery with commitment to sustainability



QUALITY & TIME

Quality & Time Goals

At Well Graded Engineering, the main objective of construction management is to successfully deliver the project on time and on budget, yet compliance with industrial quality standards. To achieve this goal, cooperation from all parties are required and three sides of the project management triangle: time, cost, quality, must be well-balanced.



ISO 9001: 2015

It's a company vision to develop the organization management system to ensure that each project's objectives can be achieved and met quality standards. We adapt the ISO 9001 principles of quality management to our business and become an ISO 9001 certified company in 2014.

ISO 9001 has an effect in organization's operational performance, including project bidding, construction estimation, cost control, site operations, and project delivery in accordance with the PDCA (Plan-Do-Check-Act) cycle.

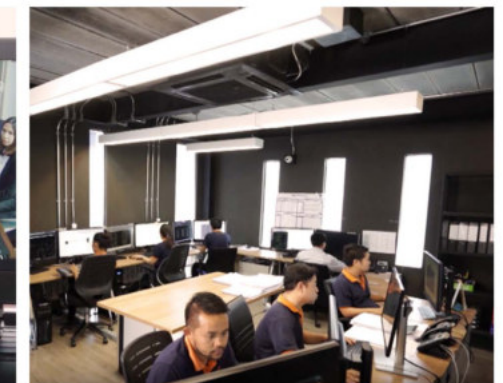
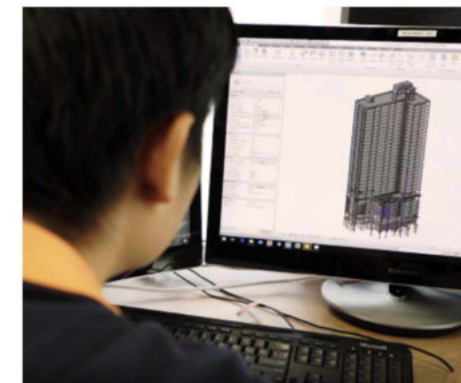


Well Care

Our after sales service team consists of highly skilled and well-trained staff with good service mind, stationed on site and in our office branches across the country to listen and effectively solve the problems that may occur in a timely manner. In 2017, Well Grade Engineering won the best after sales service award from Sansiri PLC, one of the Thailand's biggest property developers and this award speaks for itself.

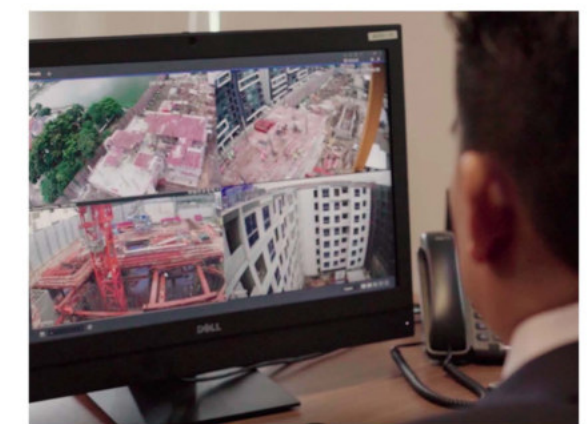
Centralizing Data Management

At Well Graded Engineering, the database is centralized in order to easily inspect quality control and effectively manage the project to ensure that the same data is available across the construction lines. The data includes construction plans, drawings, materials used, operational manuals, problem solving guidelines, etc. Data centralization facilitates the consistency in performance, procedures and practices, in order to maximize workforce productivity.



Real-time Project Monitoring System

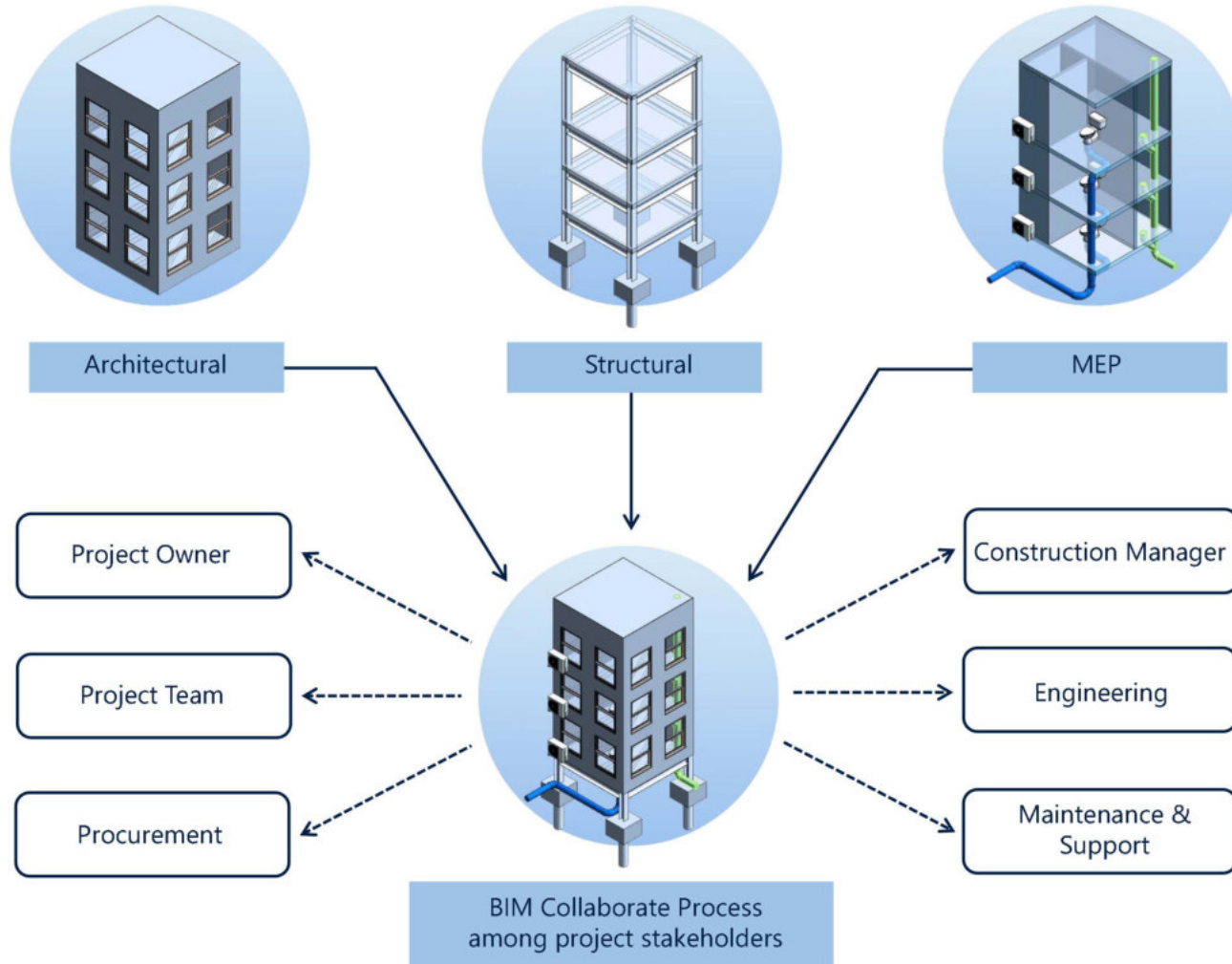
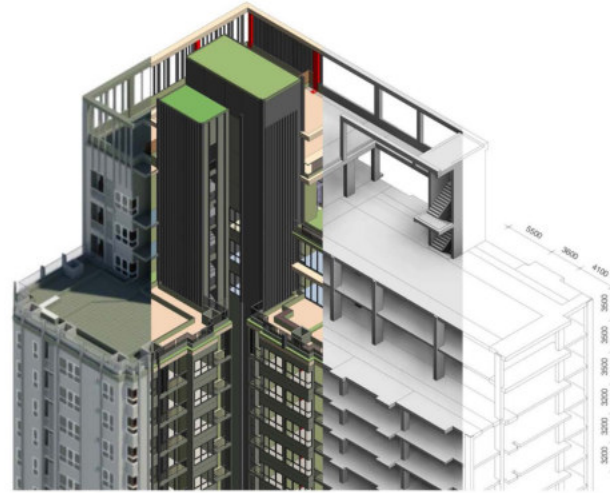
Inspect and monitor an entire construction site in real time. Allow the management team to observe activities on site at finger tips and immediately take decisive action to respond to site emergency, when required. The central monitoring system helps improve coordination and collaboration among project stakeholders: engineers, safety officers, procurement, service support, etc., in order to get the work done effectively.



BIM Management

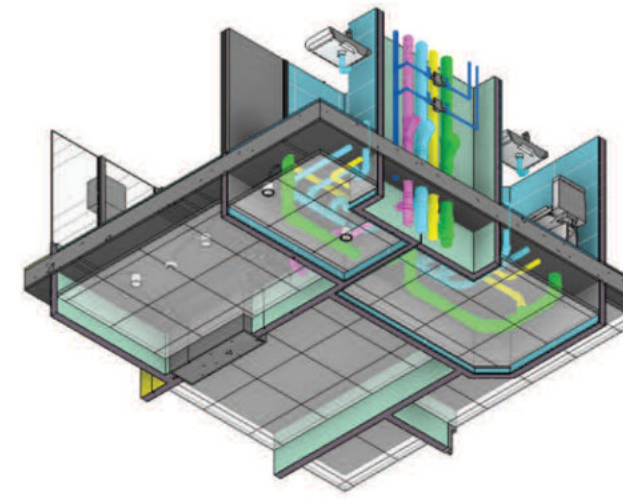
Technology for Quality Control

Well Graded Engineering always keeps abreast of new technologies and innovations in order to enhance work performance and improve quality management. We adopt BIM (Building Information Modeling), a new approach to design, construction, and facility management to make our workforce more productive. BIM is an intelligent 3D model-based process that gives all project stakeholders the insight and tools to plan, design, construct, and manage buildings and infrastructure more efficiently.



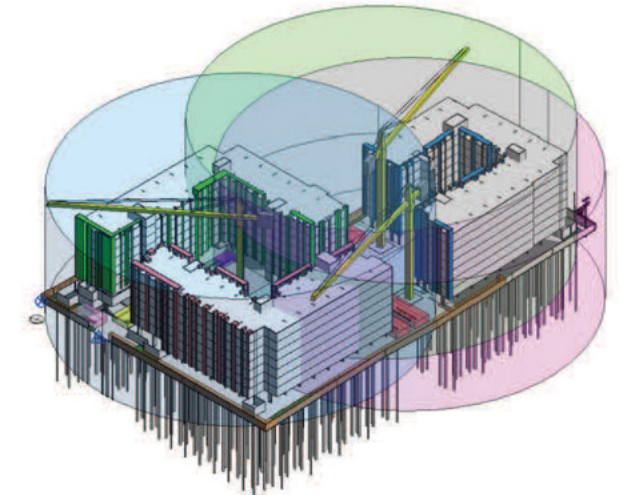
Design Coordination & Collaboration

BIM helps integrate designs solution, both architectural, structural, and MEP to create a single, unified set of drawings and information, as well as detect clashes between disciplines prior to the execution of a project in order to save time and cost, reduce the risk of damages (in terms of monetary values) and ensure any unnecessary delays.



Project Management Simulation

To simulate the project management prior to execution and/or during construction phases, the project manager requires multi-level complex database. With BIM 3D/4D digital model simulation, all project holders can visualize construction site, understand pre-construction activities, make strategic planning and integrate work sequences easier.



BIM as a communication tool

BIM model is a communication tool between different stakeholders: project owner, project manager, and contractors to understand the overall picture and execute the project in the same direction. BIM also allows every party involved a better visual analysis of project and facilitates better decision making.

WELL GRADED TEAM

EXECUTIVE COMMITTEE



Kraingsak Buanoom

Managing Director

“ Work like a pro with know-how & experience, yet reliable.



Vayu Tongpoon

Deputy Managing Director of Engineering & Operations

“ Trio development: individual, team and organization to deliver a memorable customer experience.



Ploypatcha Buanoom

Deputy Managing Director of Administration

“ Create opportunities. Build teamwork. Keep professional training for organization development.



Pakamon Chanhom

Deputy Managing Director of Accounting & Finance

“ Create jobs. Create life. Be amiable, sincere, and reliable.

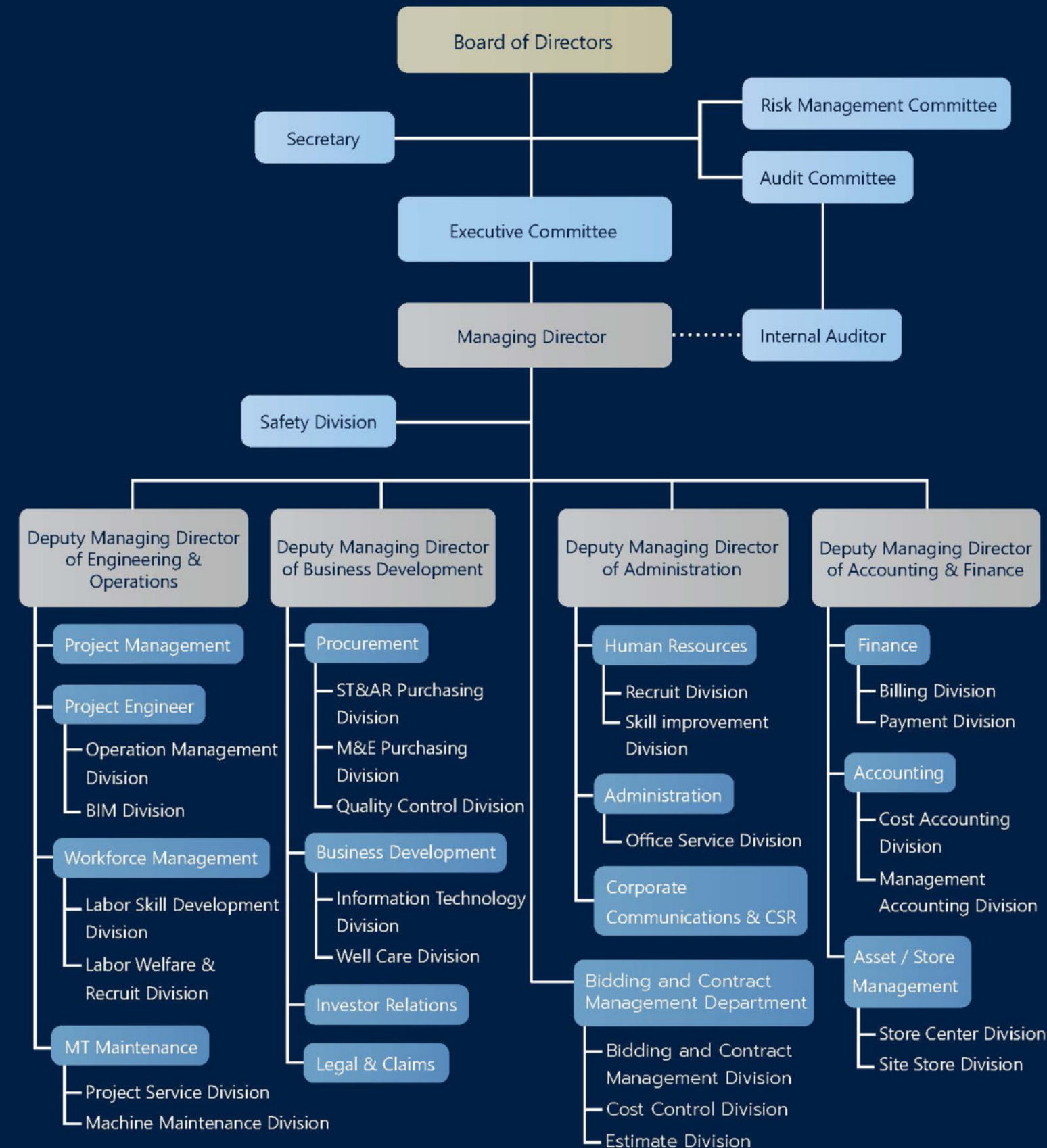


Kriangkrai Buanoom

Deputy Managing Director of Business Development

“ Driven to grow. Lead the teams. Be creative, yet detail-oriented.

ORGANIZATION CHART



SCOPE OF SERVICE



Construction Service

Well Graded Engineering provides a full turnkey commercial and residential construction service. With our highly skilled and experienced expert team of engineers, architects, and technicians, we deliver a seamless customer experience, from scratch to finish and beyond.

Our key goal is to promote cooperation and collaboration from all parties in order to manage and deliver the successful project on time and within customer's budget. We also offer an extensive after sales service including warranties and claims, providing technical advice and maintenance to assure customer satisfaction.



PRECAST CONCRETE

In today's fast changing world, speed becomes as important factor as successful project completion within the estimated budget, time and quality standards - if not more so. Environmental protection during construction is also needed for consideration. We are bound to look for alternative construction solution which is reliable, high quality, cost & time effective, yet environmentally friendly. Thus, we adopt precast technology which has proved its worth in many countries around the world.

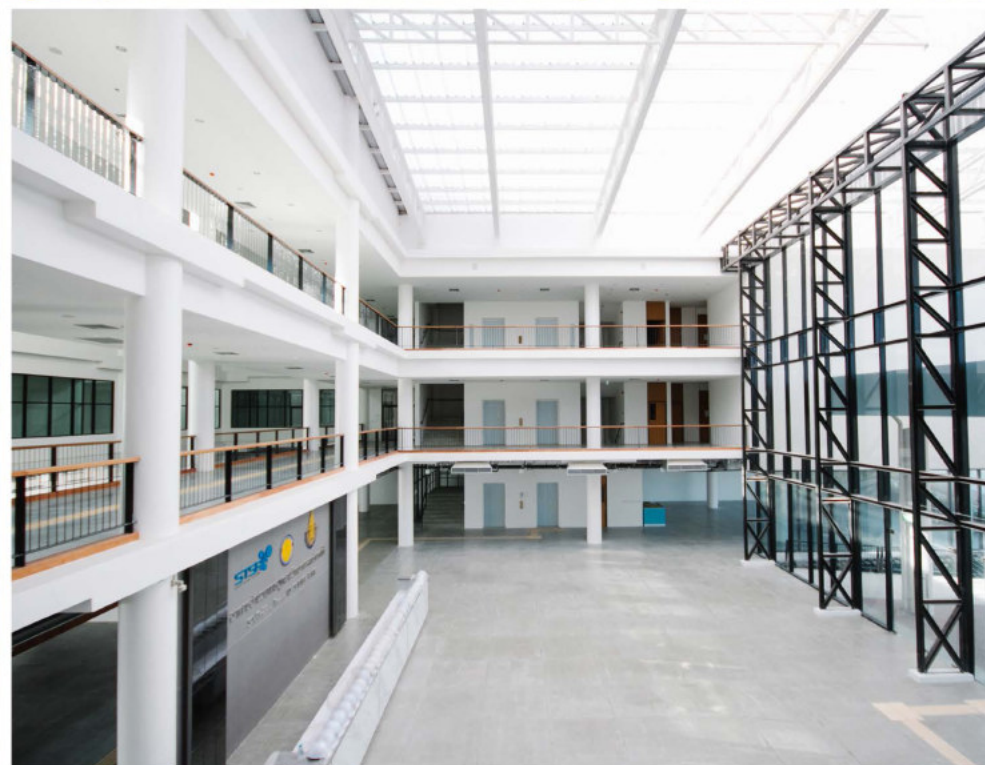
To avoid shortage due to few local suppliers, we set up our own precast plant in Lat Lum Kaeo, Pathumthani to manufacture high quality precast concrete products of all kinds. Computer-aided industrial design tools are used to design products in various shapes and sizes. Production control is under expertise care to ensure a reliable adherence to promised delivery date. Precast concrete reduces cost and time, increases productivity, quality and safety – an alternative solution for rapid, yet effective construction.



VALUE ENGINEERING

In today's competitive market, customers become more and more concerned about construction cost. Well Graded Engineering offers the Value Engineering (VE) service, a systematic method to improve the value of products and services, running by our expert team of highly experienced engineers in construction plan analysis. The VE service helps maximize the project's function while minimize cost to generate the greatest value for customer with no effect on quality or safety; the project delivery still meets engineering standards and fulfills customer's requirements.

KEY SUCCESS



SOUTHERN THAILAND SCIENCE PARK

PRINCE OF SONGKHLA UNIVERSITY

OWNER	Office of the Permanent Secretary, Ministry of Science and Technology
LOCATION	Songkhla
DETAILS	The project of modern building complex designed and built with various construction materials on 20 RAIS plot of land, total 18,245 SQM building space in the mountainous area is absolutely challenging. The ground access is quite difficult and strongly affects the structure of transportation. However, we are happy to embrace every challenge. With our expertise and well-planned strategy, we are able to carry it through to completion in common understanding with the client.

SUPALAI LOFT

KHAERAI STATION

OWNER Supalai Public Company Limited

LOCATION Nonthaburi

DETAILS We felt proud and honored that Supalai PLC, one of top property developers in Thailand trusts us to manage the big residential construction project of high-rise, 33-storey condominium. This is our big move in the construction industry.



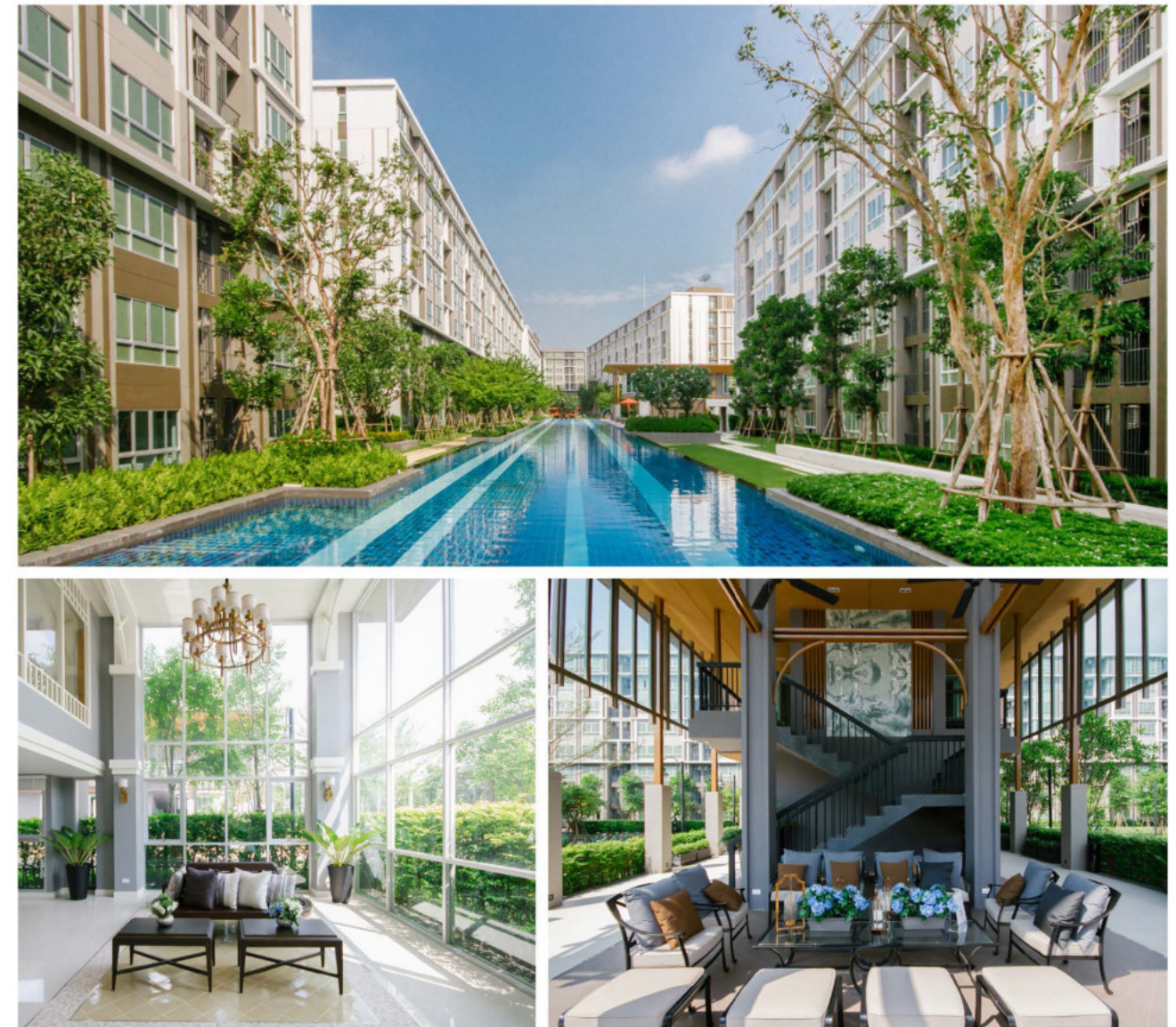
D CONDO

KARNJANAVANICH

OWNER Sansiri Public Company Limited

LOCATION Songkhla

DETAILS The project of 5 low-rise condominium of 8-storey, total 1,268 units is our first move into residential construction. It is a privilege and honor to work with Sansiri PLC, one of Thailand's biggest property developers and this super challenging task is successfully complete on time and on budget.



RUNESU

THONGLOR 5

OWNER W Shinwa Company Limited

LOCATION Bangkok

DETAILS A 3-level basement, 12m depth, is built with Japanese construction standard by using fully-precast concrete wall installation and "Sigma Beam", an innovative construction technology from Japan. This is the first project that BIM (Building Information Modeling) is fully integrated to enable collaborative process between all project stakeholders.



HAPPY AVENUE

DONMUANG

OWNER Infinite Real Estate Company Limited

LOCATION Bangkok

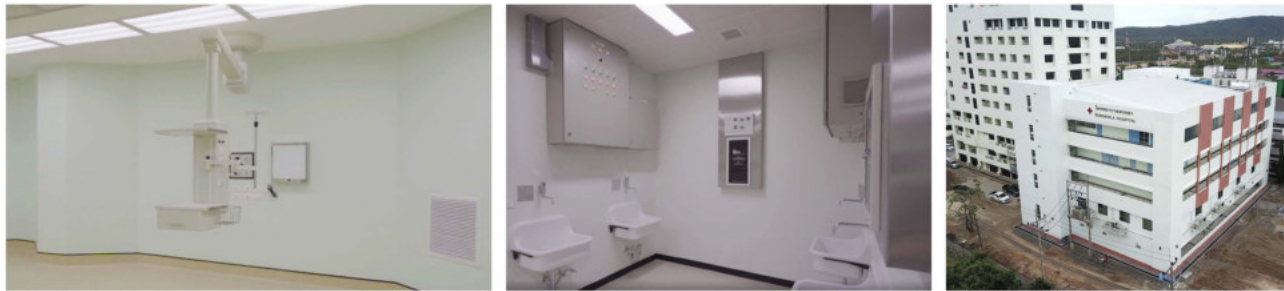
DETAILS Four-storey community mall is unique with modern curved building design, eye-catching interiors, and trendy open ceiling space. This well-designed shopping mall not only responds to customer's requirements, but also creates an impression, provides life enriching and enjoyable shopping experiences to the neighbors and visitors.



SONGKHLA HOSPITAL

SONGKHLA

- OWNER** Ministry Of Public Health
- LOCATION** Songkhla
- DETAILS** Five-storey building with complex healthcare systems: clean room, intensive care unit (ICU), operation room, piping system, dialysis facilities, etc., is specially designed to serve a purpose and integrate functional requirements.



PUBLIC UTILITY

CHONPRATHAN HOSPITAL

- OWNER** Srinakharinwirot University
- LOCATION** Nonthaburi
- DETAILS** The design and construction of underground power system for this project challenges us, yet allows creativity to be combined with tried and proven standard construction practices. It is a great experience and opportunity to expand our business into M&E (mechanical & electrical systems) construction.



PFP FACTORY

SONGKHLA

- OWNER** Pacific Fish Processing Company Limited
- LOCATION** Songkhla
- DETAILS** The factory with 9,500 sq.m. area includes structural work, architectural work and M&E work. As limitation periods in construction with unpredictable weather in southern, greatly challenges and encourages valuable experiences to our team.



CONTACT US



Google Map



Contact Information

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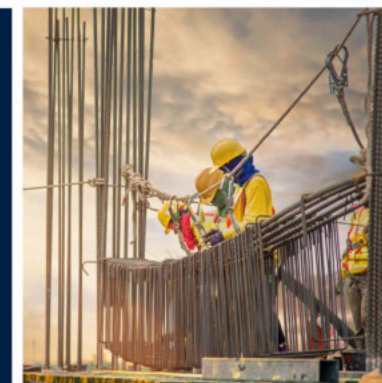
Mon - Sat: 8.30 am - 05.30 pm.
Sunday: Closed

Email

Contract Bidding Department :
bcm@wge.in.th



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with commitment to
sustainability

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