



**Unbowed Resilience**  
**Deep-rooted Expertise**



# **Sustainability Report 2020**

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## Contents

Board Statement .....	3
About our Report .....	4
About Soilbuild Construction Group .....	5
Our Sustainability Approach.....	9
Environmental performance: resource conservation .....	12
Social performance: collaborating with our employees and wider community.....	17
Governance: growth with purpose.....	30
GRI Standards Content Index.....	34

# ***Board Statement***

Soilbuild Construction Group Ltd. (“Soilbuild”, and together with its subsidiaries, the “Group”) is pleased to issue its fourth annual sustainability report (the “Sustainability Report 2020” and/or the “Report”).

The Sustainability Report 2020, which reflects the Group’s sustainability performance as well as the Group’s strategy and vision for the future, is prepared as per the SGX Sustainability Reporting Guide and in reference to the Global Reporting Initiative (GRI) Standards.

The Board of Directors (the “Board”) of Soilbuild has always been committed to sustainability and fully supports the adoption of the SGX sustainability reporting guidelines. The Board oversees the Group’s sustainability practices and initiatives, including its compliance with SGX guidelines on sustainability reporting. As a listed company, we are also committed to compliance with the Code of Corporate Governance of Singapore. The Code provides the framework for controls, checks and accountabilities that requires the Board to also consider the sustainability issues in its business decisions. Throughout the year, the Board and the management reviewed the Group’s sustainability objectives and progress.

At Soilbuild, we take a pragmatic approach towards sustainability. We focus on identifying and putting into practice initiatives and programs that deliver lasting benefits to the society. Material Environmental, Social and Governance (“ESG”) issues for the Group are identified and we are committed to continuously examine our material issues on a year on year basis, with the aim to progressively strengthen our internal sustainability management framework, processes and procedures.

We understand that corporations have a responsibility to deliver sustainable products and services. We will endeavour to ensure that sustainability remains a core focus of Soilbuild and would like to thank the management and colleagues for their efforts in delivering our vision.

**Lim Chap Huat**  
Executive Chairman

## *About our Report*

The Sustainability Report 2020 presents the annual sustainability performance of the Group which primarily includes the material Environmental, Social and Governance aspects of our business operations for the period 1 January 2020 to 31 December 2020 (“FY2020”). The Report has been prepared in reference to the Global Reporting Initiative (GRI) Standards. The reporting boundary includes the Group’s operations in Singapore, Myanmar and Malaysia. The entities have been selected on the basis of our level of control and nature of operations; hence, the Report has excluded the performance data of the Group’s joint ventures.

The Group have commenced its precast and prefabrication business in 2019. Correspondingly, we have included the precast and prefabrication business within the scope of reporting since FY2019.

Data presented in this Report has been sourced directly from the operations included within the reporting boundary. This Report covers the material issues of the Group’s operating subsidiaries as shown in the section Our Sustainability Approach. For any clarifications and suggestions related to this Report or Soilbuild’s sustainability initiatives, please reach out to us at [sbcg\\_ir@soilbuild.com](mailto:sbcg_ir@soilbuild.com).

The GRI Standards Content Index is included at the end of the Report. We have not obtained any independent assurance on the information being reported this year, but will continue to strengthen our reporting processes, and consider obtaining independent assurance in future.

# About Soilbuild Construction Group

Soilbuild Construction Group Ltd. is a leading builder with a long and successful track record of constructing an award-winning portfolio of residential and business space properties. Since its inception in 1976, Soilbuild charts over 40 years of success in offering a full spectrum of real estate services which includes Design and Build, Construction, Turnkey Construction, Project Management Consultancy, Procurement, Mechanical & Electrical Installation and Precast and Prefabrication Solutions.

Soilbuild is headquartered in Singapore and is listed on the Singapore Stock Exchange. Our track record in public sector projects puts us in good stead as we compete in tenders by the local public agencies including the Housing and Development Board (“HDB”), Jurong Town Corporation (“JTC”), Ministry of Health Holdings (“MOHH”) and Land Transport Authority (“LTA”). Projects in which we acted as the main contractor have achieved building excellence in winning several architectural and environment awards over the years.

In 2015, the Group was awarded the concept and price tender to develop and operate an Integrated Construction and Precast Hub (“ICPH”) in Singapore. In the ICPH, highly automated manufacturing processes have been adopted to offer precast solutions to the built environment sector. In line with the Industrial Transformation Maps for the built environment sector launched by the Singapore government, where adoption of Design for Manufacturing and Assembly (“DfMA”) is the anchoring building methodology, the Group had initiated its expansion plans for its manufacturing plant located in Johor, Malaysia in 2019. The expansion plan is expected to be completed and the facilities operational in first half of 2021.

## VISION

To be the preferred multi-disciplinary construction company first in Asia Pacific, then global.

## MISSION

To deliver optimal construction and management solutions to our partners and customers, and to enhance shareholder value.

## Our values

Our core values keep the inner workings of our brand in check. They shape our culture and define our beliefs and practices.

### INTEGRITY

Always be forthright, doing the right thing and not cutting corners.

### MAKE IT HAPPEN

Determination to bring projects to fruition, regardless of the challenge.

### THINK AHEAD

Updated and well-informed.

## IMPACT

### PROFESSIONAL

Keeping to standards and engaging customers in a practical, professional manner and tone.

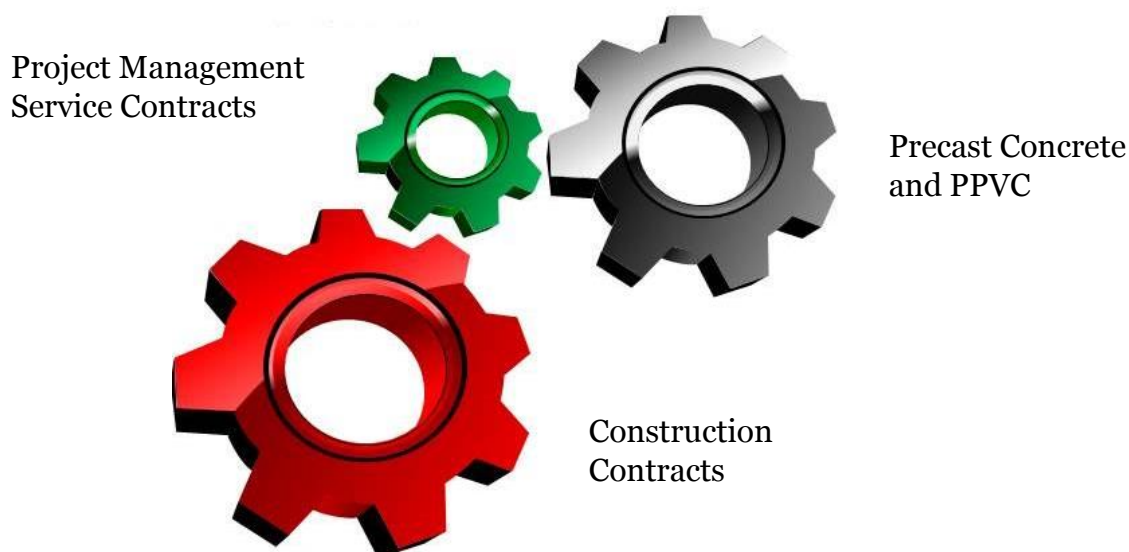
### CUSTOMER-CENTRICITY

Always close to the market to understand their needs by giving them practical solutions; thus empowering and enabling organisations and individuals to go further.

### AGILITY

Agility and flexibility to move and change quickly based on market conditions and needs.

## Our operations



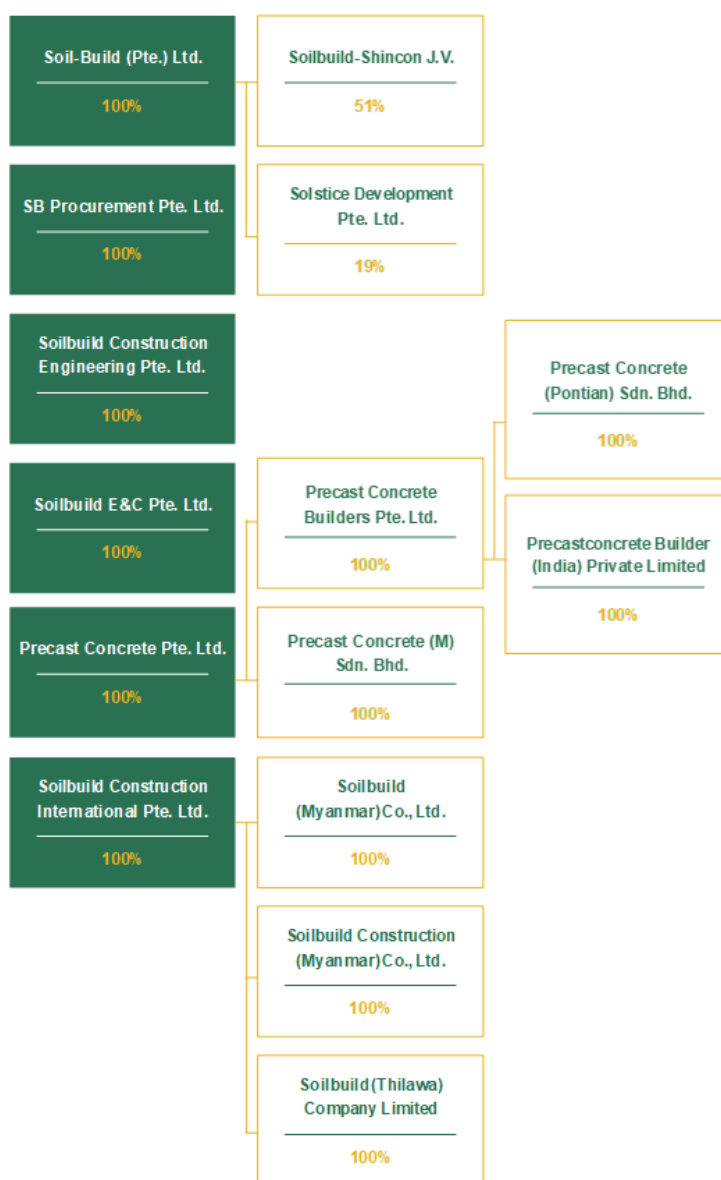
## Our multi-disciplinary capabilities



## Geographic presence

Soilbuild Entities	Location
Soil-Build (Pte.) Ltd.	Singapore
SB Procurement Pte. Ltd.	Singapore
Soilbuild Construction Engineering Pte. Ltd.	Singapore
Soilbuild E&C Pte. Ltd.	Singapore
Soilbuild Construction International Pte. Ltd.	Singapore
Precast Concrete Pte. Ltd.	Singapore
Precast Concrete Builders Pte. Ltd.	Singapore
PrecastConcrete Builder (India) Private Limited	India
Precast Concrete (Pontian) Sdn. Bhd.	Malaysia
Precast Concrete (M) Sdn. Bhd.	Malaysia
Soilbuild (Myanmar) Co., Ltd.	Myanmar
Soilbuild Construction (Myanmar) Co., Ltd.	Myanmar
Soilbuild (Thilawa) Company Limited	Myanmar

## Group Structure

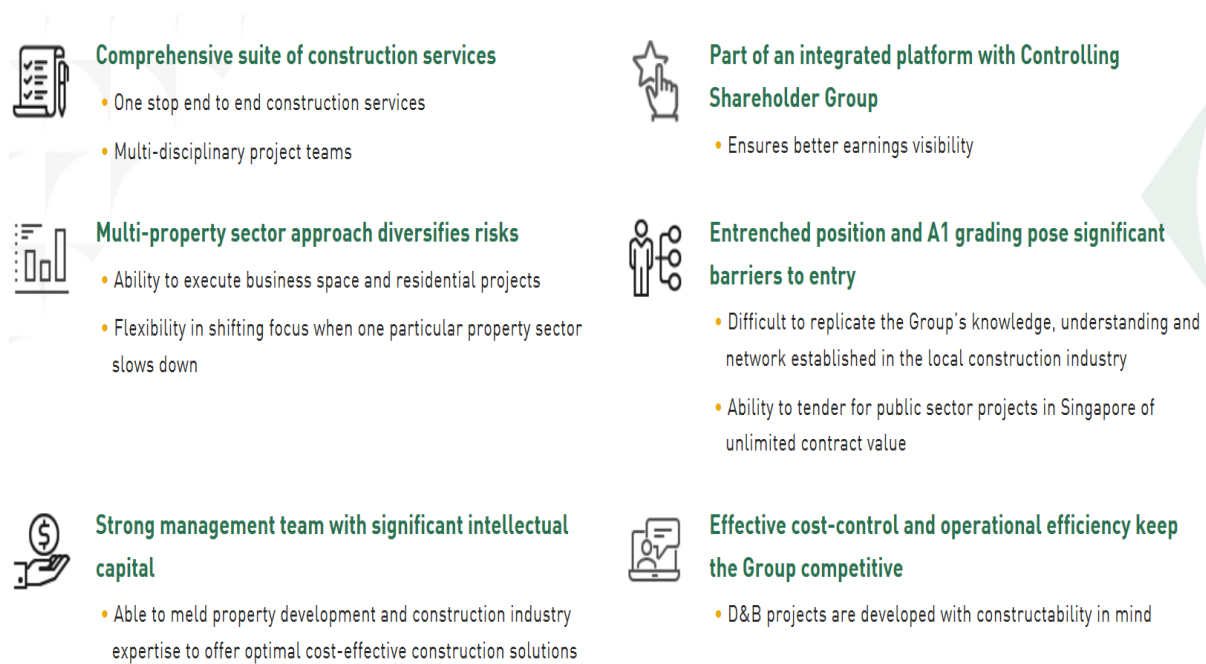


The Group have a basic supply chain structure, where the lead company forms a series of relationship with companies that buy and sell supplies from each other. Our principal activities and the place of incorporation and operations are represented below:

Principal activities	Place of incorporation and operation	Number of Subsidiaries	
		2020	2019
Building contractors	Singapore	3	3
Construction and procurement services	Singapore/Myanmar	3	3
Precast and PPVC	Singapore/Malaysia/India	5	5
Manufacturing of construction materials	Myanmar	1	1
Investment holdings	Singapore	1	1
		13	13

The Group is well positioned to deliver regionally across Singapore, Malaysia and Myanmar. The Group recognises the importance of establishing resilient relationships with business partners and local authorities to keep abreast with changes in statutory and regulatory requirements in the countries we operate. Organisationally, the Group have invested in training and sharing sessions for employees to be updated with the latest regulatory changes and the potential impact these changes may have in the way we build. This strengthens our efforts towards mitigating any potential non-compliance with regulatory requirements in the course of business. We are a statutory member of Singapore Business Federation (“SBF”), the Singapore Green Building Council and full corporate member of Access Solution Industry Association (f.k.a. Access & Scaffold Industry Association) (“ASIA”). The Group's internal auditors conduct an annual review of the effectiveness of the Group's material internal controls, including internal financial, operational and compliance controls.

*Figure 1 Key strengths and value proposition*



From 2020, arising from the coronavirus outbreak that has spread rapidly around the world, the economy of many countries, including the countries that Soilbuild operates in, have been significantly impacted. Stepping into 2021, we continue to face resurgent waves of COVID-19 transmissions, more uncertainties and further downside risks in the global economy. We expect the construction industry will face greater headwinds amidst resources constraints and demand for construction works in the near term will be challenging. Correspondingly, competition in tender for new construction contracts will still be stiff with tighter margins.

As Soilbuild operates in a highly competitive market, we will continue to adopt a strategic approach in our tender bids. To strengthen our core business and enhance returns, we will focus on a) investing in productivity improvements, b) further developing our position in the public housing sector and c) strengthening our position as a key and reliable supplier for precast and prefabricated building components. In tandem with these efforts, Soilbuild will continue to review the overall cost structure and remain disciplined in capital management.

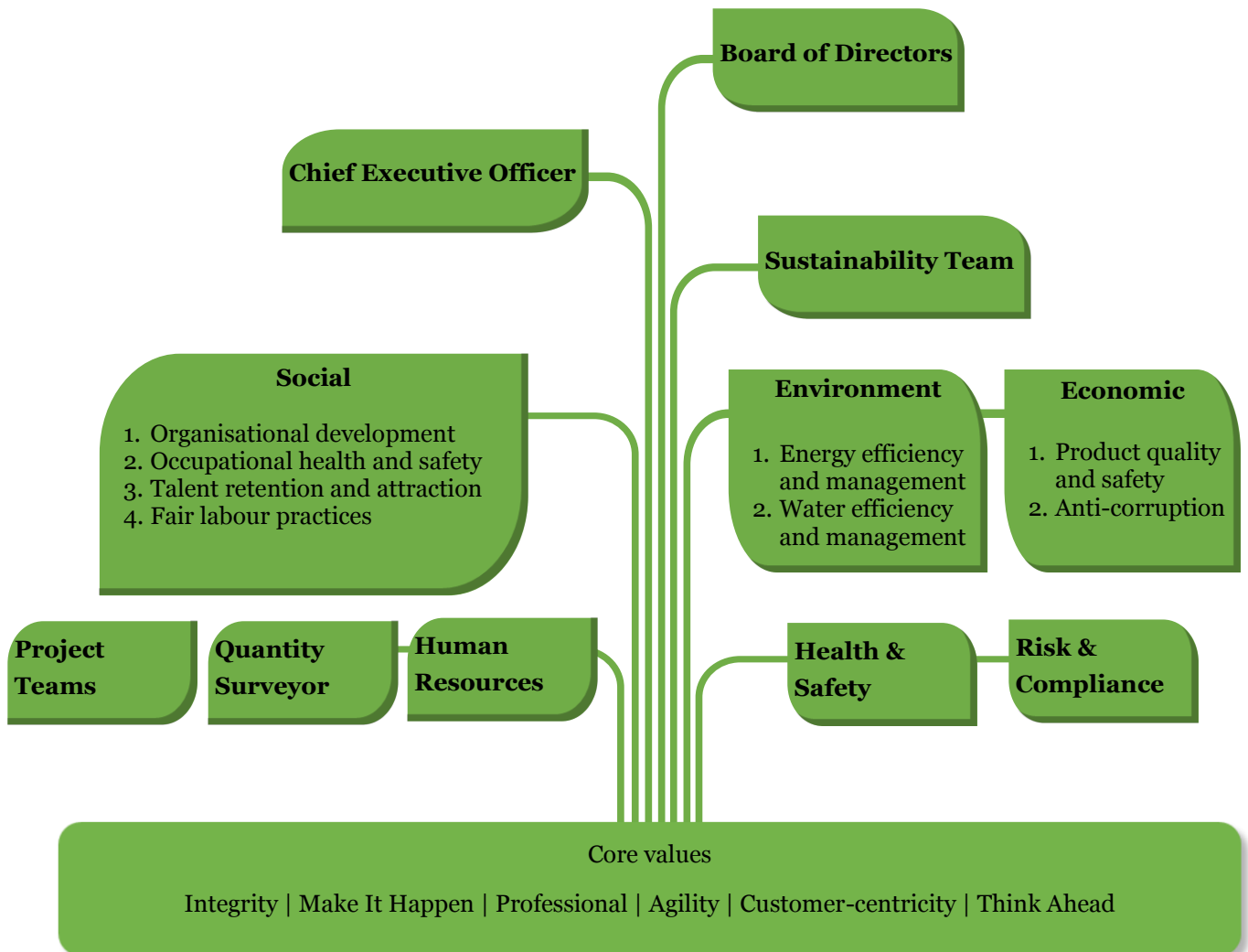


# Our Sustainability Approach

## Sustainability Governance

Organisation-wide sustainability agenda is led by the sustainability team headed by our Chief Executive Officer taking guidance from the Board. The team initiates, drives, and monitors various aspects of our sustainability practices, to ensure effective integration of Environmental, Social and Governance initiatives into our business operations and corporate objectives.

Figure 2 Group's sustainability governance



## Stakeholder engagement

Stakeholders are defined as groups of people or entities that are directly or indirectly influenced by our business operations and outcomes, or that can significantly influence our businesses. Feedback from our key stakeholder groups forms a crucial part of our strategic and business planning, and is viewed as a valuable insight for the Group to continuously improve our sustainability performance.

Through internal discussion and review with external consultants, key stakeholder groups are identified across the entire value chain and each stage of our business life cycle. Engagements with key stakeholder groups are planned annually.

Understanding the stakeholders' expectations and allaying concerns is an essential part of Soilbuild's sustainability approach. Through regular formal and informal engagements, we develop mutually

beneficial relationships with our stakeholders. As part of our stakeholder engagement process, we identified the following key stakeholder groups:

- Customers (project owners and developers)
- Employees
- Suppliers & Sub-contractors
- Shareholders & Investors
- Community
- Government & Regulators

### Engagements with Key Stakeholder Groups in 2020

We are committed to expand our stakeholders' engagement protocols and use the feedback collected in our future disclosures. Soilbuild's senior management is determined to progressively improve our sustainability performance by continuously engaging with our key stakeholder groups. The following are our key stakeholders' interests and concerns raised, and our engagement mechanism:

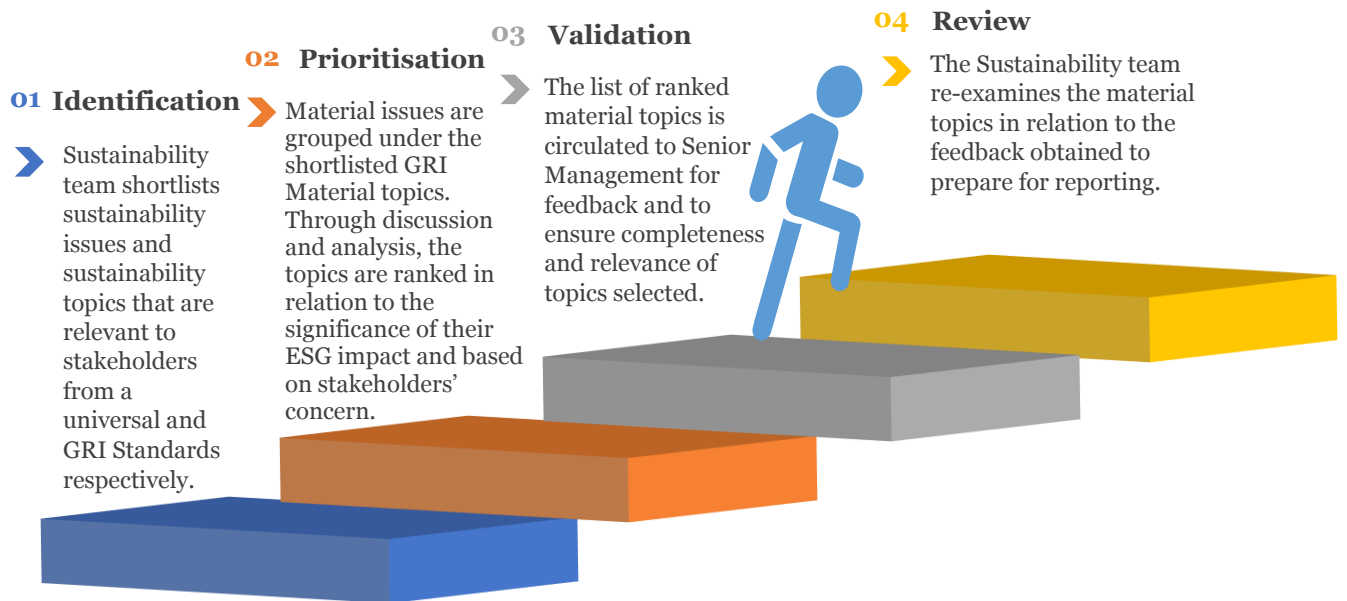
Figure 3 Stakeholder engagement mechanism

Stakeholder	Key Interest/Concerns	Engagement Mechanism
Customers	Safety, quality and site progress on schedule	Regular customer survey and engagement activities were conducted to collect feedback and appreciate the expectations
Employees	Personal development, career advancement	<ul style="list-style-type: none"> <li>• Employee appraisal carried out on an annual basis to review performance and understand aspirations</li> <li>• Monthly management meetings held to discuss and resolve operational challenges</li> <li>• Risk management meetings conducted quarterly to review and update mitigation measures</li> <li>• Annual budget meetings conducted to communicate the Group's strategy and policy changes</li> <li>• Orientation conducted for new employees to familiarise them with the Group's management team</li> </ul>
Suppliers and sub-contractors	Safety, compliance, site progress on schedule	<ul style="list-style-type: none"> <li>• Safety briefings conducted regularly for staff and contractors working on site</li> <li>• Annual review of suppliers / sub-contractors to evaluate their performance and raise feedback or concern</li> </ul>
Shareholders and investors	Economic and industry trends, Group performance	<ul style="list-style-type: none"> <li>• Shareholders are kept abreast of Soilbuild's key developments through press releases and annual reports</li> <li>• Annual General Meetings and investor meetings are conducted to engage our shareholders and investors in two-way communications</li> </ul>
Government, regulators and community	Contributing and caring for our community and environment, adopting best practices and compliance with prevailing regulations	<ul style="list-style-type: none"> <li>• Keeping abreast of new policies, regulations and guidelines launched and implemented by government and regulators</li> <li>• Comply with and continually improve the effectiveness of the Groups quality management system which satisfies all ISO 9001:2015 standards requirements</li> <li>• Meeting with community and addressing their concerns</li> </ul>

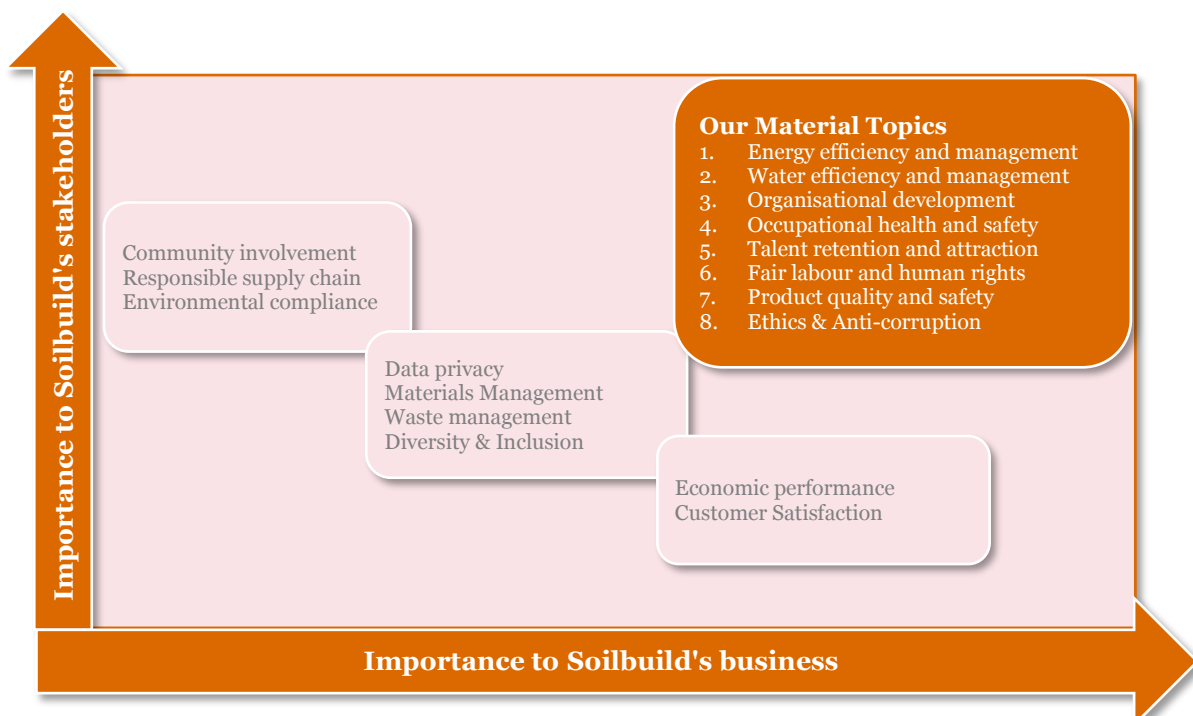
## Materiality assessment

Materiality is a critical input into our corporate sustainability strategy because it ensures we provide our stakeholders with the sustainability information most relevant to them and our business. To determine this, we conduct formal materiality assessment on a regular basis. In 2020, we have revisited our materiality assessments for three regions: Singapore, Myanmar and Malaysia. The assessment process included interviews with internal stakeholders such as employees and management and internal workshops, to identify the most material sustainability issues. The boundary of material topics is restricted to our operations in Singapore, Myanmar and Malaysia and to our business partners comprising contractors, subcontractors and suppliers.

Soilbuild adopted a systematic four-step approach in determining the material topics for our operations.



To illustrate degree of importance to internal and external stakeholders, the material aspects have been plotted on a materiality matrix. Figure below provides an overview of our material topics.



## Environmental performance: resource conservation

As an organisation that is committed to sustained growth and shared value creation, we adopt responsible practices across our supply chain. These are encapsulated in the various policies which govern our business practices and environment stewardship.

### (a) Energy efficiency and management

Soilbuild believes in building a greener future and creating a friendlier environment for all our stakeholders by minimising the usage of natural resources and the waste in our business operations. We have implemented an environmental management system to identify and manage environmental impacts arising from our business operations. These environmental aspects are managed by setting targets and implementing programmes to achieve these targets. As an endorsement of our environmental management system, Soilbuild has obtained the ISO 14001:2015 certification for the scope of building and civil engineering construction services, as well as ISO 14001:2015, ISO 45001:2018 and ISO 9001:2015 certification for design, manufacture and supply of precast concrete products.

Soilbuild has been awarded the Building and Construction Authority (“BCA”) “Green and Gracious Builder Award” (GGBA) in recognition of its efforts in promoting environment protection and gracious practices during the construction phase of projects. In 2020, we continued our push for digitalisation and technology adoption for our projects which covers the different construction methods including DfMA. Building Information Modelling (BIM) is underpinning the industry’s digitalisation journey with Virtual Design and Construction (VDC) proving to be a necessity for sustainable project execution.

We believe improvements in energy efficiency will enable our Company to reduce cost and improve overall operational efficiency. Integrating energy efficiency considerations into the design and construction of our assets can also help to reduce operational electricity costs of our customers. We endeavour to maximise energy efficiency across all business units and at different stages in the building’s lifecycle. At Soilbuild we have diesel-use policy which ensures efficient use of diesel in operations such as in cranes, welding machine, diesel generators and air-conditioners.

Examples of on-going energy initiatives include:

*Table 1 Energy management initiatives at Soilbuild*

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#### Energy Initiatives

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- ✓ Start to install Solar Panel on the Group’s ICPH rooftop to generate electricity, which have been commissioned in Q1 2021.
  - ✓ Monitoring and analysing energy usage in construction sites for all projects under construction for any abnormality and immediate rectification
  - ✓ Implementing various measures to reduce energy consumption, including using energy efficient equipment with the Energy Star logo
  - ✓ Using energy efficient lightings and green label photocopiers in the site offices
- 

Soilbuild’s commitment to environmental stewardship is to minimise negative environmental impact as well as to constantly educate employees on sustainability. We apply the precautionary principle to our environment management to ensure that we minimise any impact on the environment and related risks to the organisation. As a growing company, we know our footprint is expanding, so we use strategies and practices to gain operational efficiencies, thereby reducing energy and water consumption, emissions and waste. At Soilbuild, employees are encouraged to promote energy and fuel efficiency to reduce carbon emissions.

The Group’s ICPH was completed in 2018. During the design and construction phase of the ICPH, the Group had planned and incorporated sustainable features into the building. These measures and considerations include (i) the use of energy efficient LED lighting for offices, production areas and dormitory, (ii) double glazed glass used for all fenestration to reduce solar heat gain and

improved noise control, (iii) sustainable products with recycled content used during construction, (iv) use of energy efficient air-con system, (v) passive design considerations and environmental friendly products, (vi) use of water-efficient fittings and etc. The Group's ICPH was awarded 'Green Mark Award – Gold' by the BCA.

**Performance for FY2020 and Target for FY2021**

The Groups' electrical energy consumption has increased in 2020, mainly attributable to the ramp up of operations of the prefabrication and precast division and in our own dormitory operations. Nevertheless, the Group has continuously held campaigns at various construction sites to inculcate and raise sustainable awareness to all employees working at the sites. As disclosed in last year's report, the Group has started to install solar panels on the ICPH rooftop to generate electricity to reduce the carbon footprint. The solar facility has been commissioned in Q1 2021. With the expected completion of our Malaysia expansion in first half of 2021, we have concurrently started to study the potential of installing solar panels on the factory building rooftop as well.

*Table 2 Energy consumption at Soilbuild*

Energy use & efficiency	Unit	FY 2019 Performance	FY 2020 Performance	FY 2021 Target
Electricity consumption	MWh	2,295	3,070	To initiate at least one more new energy (electricity) consumption reduction initiative and measure the resulting outcome and continue to set campaigns to raise awareness of energy saving
Diesel consumption	m <sup>3</sup>	1,129	1,061	

*Figure 4 Energy – Electricity consumption (MWh) by region Construction segment*

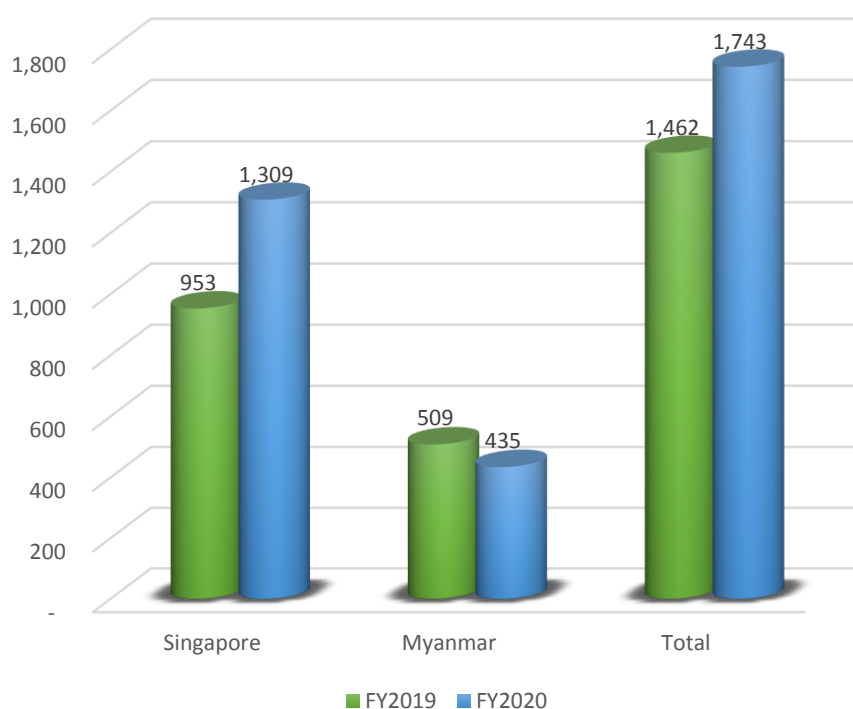


Figure 5 Energy – Electricity consumption (MWh) by region  
Prefabrication and precast segment

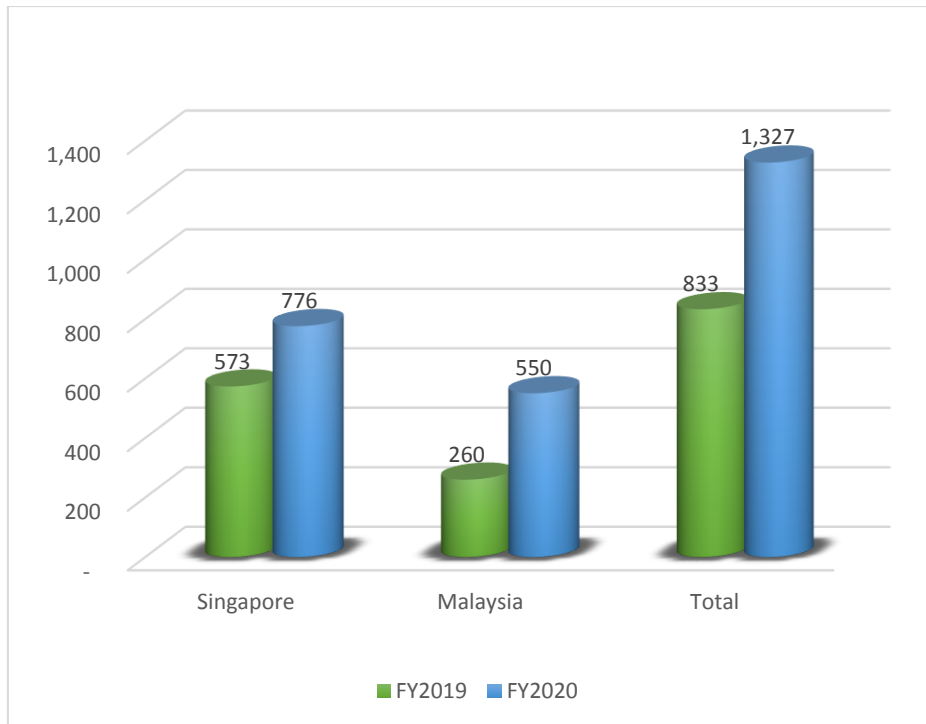
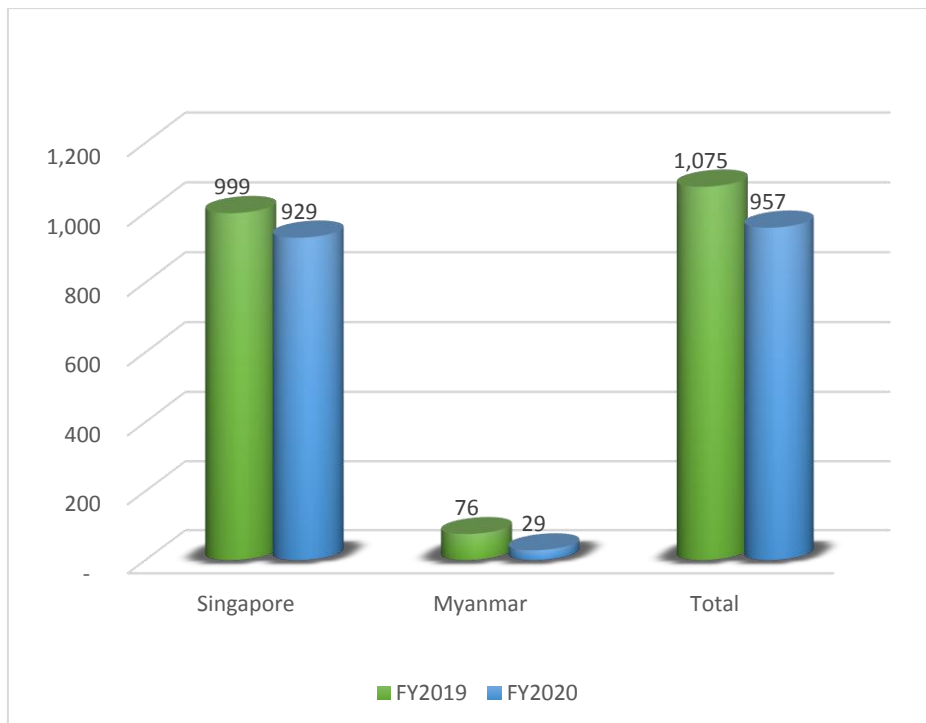
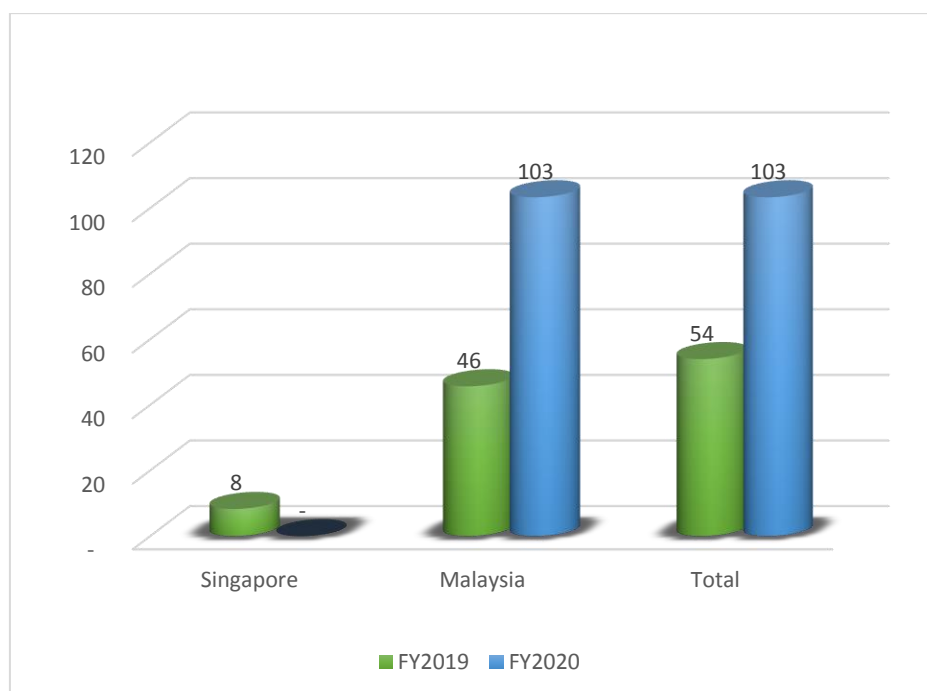


Figure 6 Energy – Diesel consumption (m³) by region  
Construction segment



*Figure 7 Energy – Diesel consumption (m<sup>3</sup>) by region  
Prefabrication and precast segment*



As the reduction in Diesel consumption in the construction segment was mainly due to the suspension of construction activities across the COVID-19 circuit breaker period, it may not be representative. Nevertheless, we will continue to monitor the energy consumption in all our construction projects. The significant increase in diesel consumption in prefabrication and precast segment was attributed to increased production capacity and ramp up in the production output, we will continuously seek to improve on our practices to enhance energy use efficiency.

### **(b) Water efficiency and management**

At Soilbuild we are conscious of the increasing scarcity of water and aim to further strengthen our water management policies. Both water quantity and quality are important aspects of water management. We recognise the vital role the provision of a sustainable water supply plays in Singapore, Malaysia and Myanmar, which is critical for our own future prosperity and development.

At Soilbuild we acknowledge the significant operational benefits that arise from a strategic approach to water management. We monitor and manage water consumption and emphasise the need for water efficiency for the business but critically for the environment and society at large. Water efficient equipment and processes are encouraged across Soilbuild's operations. Employees are well informed on the issues relating to water scarcity and are advised to reduce water consumption across operations. At Soilbuild, treated water is used for multiple purposes such as for cleaning construction sites and other activities.

*Table 3 Water management initiatives at Soilbuild*

#### **Water Initiatives**

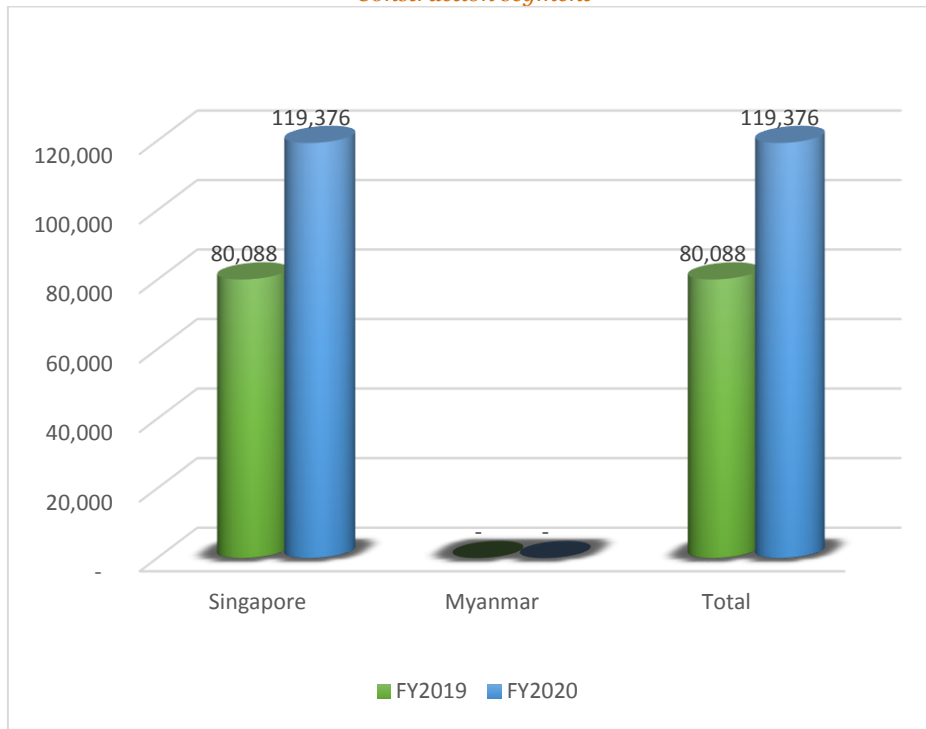
- ✓ Monitoring and analysing water usage in construction sites for all projects under construction.
- ✓ Using rainwater or recycled water to wash vehicles before they leave the construction sites, and using recycled water for washing before casting. Water saving devices like thimbles in taps are also installed wherever possible in our project sites and our corporate office.

#### **Performance for FY2020 and Target for FY2021**

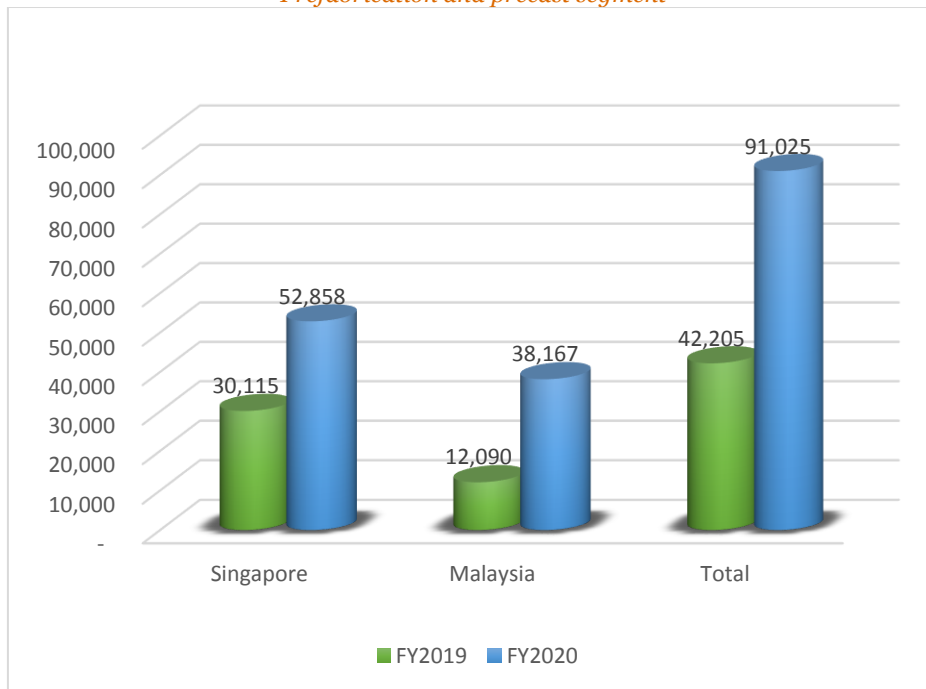
Total water consumption for both construction projects and prefabrication and precast operations was 210,402 m<sup>3</sup> during 2020 (2019: 122,294 m<sup>3</sup>). The increase in water consumption in 2020 is

mainly due to the expansion of operations of the prefabrication and precast division. At Myanmar construction sites, water is extracted from tube wells, which is allowed within Yangon City Development Committee (“YCDC”) legislation for construction project sites with no charges. The measurement of water consumption was undeterminable due to lack of data. For our 2021 targets, we aim to reduce our water consumption across the key operational activities using innovative water efficiency and reduction measures. We will continue to monitor our water consumption of our construction projects and prefabrication and precast operations and promote water efficiency initiatives.

*Figure 8 Energy – Water consumption (m3) by region  
Construction segment*



*Figure 9 Energy – Water consumption (m3) by region  
Prefabrication and precast segment*





## Social performance: collaborating with our employees and wider community

We appreciate that our employees are invaluable to the success of our Group. We offer workplace diversity and equal opportunities to our employees. For workplace diversity, we value everyone's differences. We learn from each other regardless of cultural background and bring those differences into the workplace to broaden experience and knowledge. Diversity includes not only race but gender, ethnicity, personality, age, education and background. All employees are treated equally and are not disadvantaged by prejudices or bias. Performance dictates an employee's qualification for promotion and rewards regardless of their race, gender, ethnicity, personality, age, education and background. We are committed towards cultivating a balanced work-life environment for all our employees, as well as to developing the new workforce in and for our industry.

### (a) Training and development

The Group signed "The Pledge for a Better Built Environment Workplace" developed by the BCA and Construction Industry Joint Committee ("CIJC") to signify the Group's fundamental support to transform the built environment sector into a workplace of choice for our young talents as well as retaining existing talents within the sector. By endorsing the pledge, we are committed to adopt good human resource practices by providing a conducive work environment and better employee management.

We provide training and guidance to groom employees towards realising a higher level of competency and safety standards, in order to enhance the quality of our services and products. Such training also strives to build a well-motivated and stable workforce with a high level of camaraderie. A key objective of training is to develop competencies which would enable our employees to perform their current or future jobs successfully. All our training programmes are geared towards the following objectives:

- i) strengthening the job skills and knowledge of employees;
- ii) improving operational efficiency and productivity; and
- iii) developing and maximising the potential of employees for the mutual benefit of both

*Figure 10 Total employees at Soilbuild (as on 31 December)  
Construction segment*

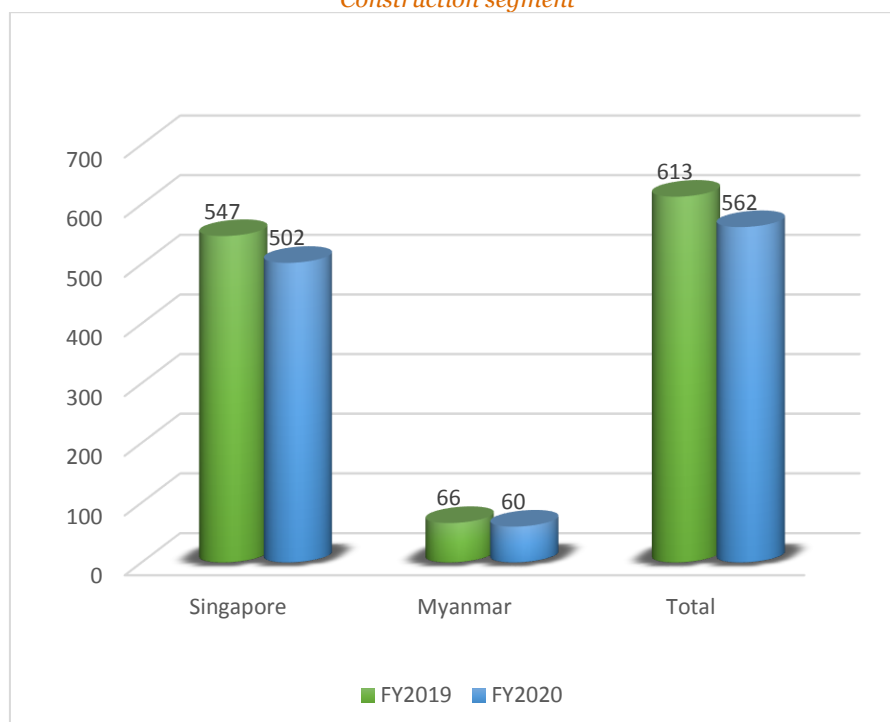


Figure 11 Total employees at Soilbuild (as on 31 December)  
Prefabrication and precast segment

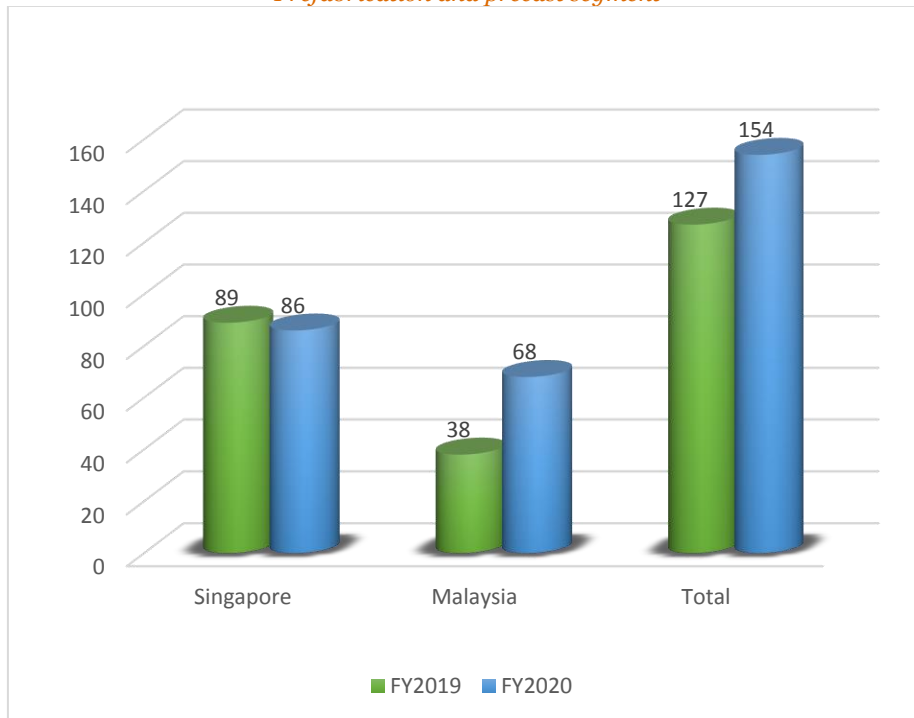


Figure 12 Distribution of employees by functions  
Construction segment (2019)

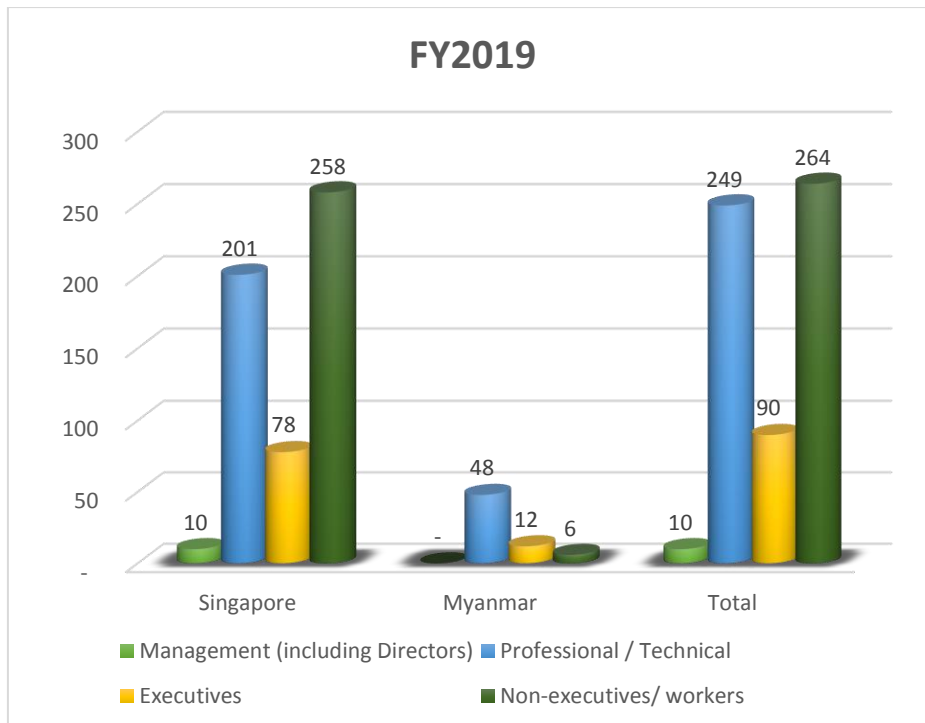
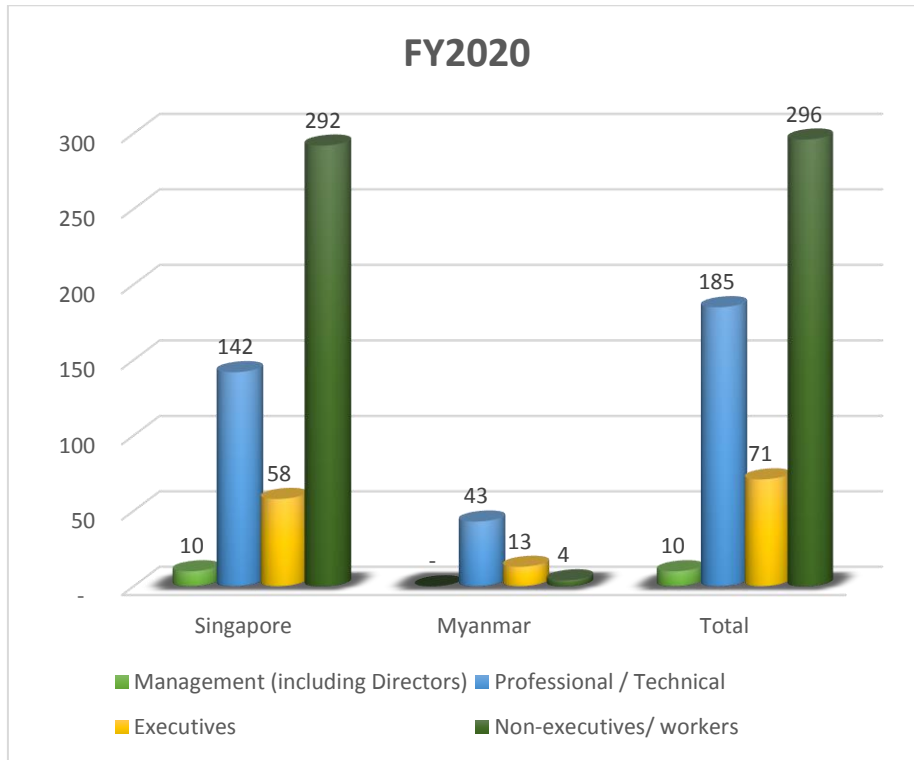


Figure 13 Distribution of employees by functions  
Construction segment (2020)



Note:

- a) Management including Company directors and all working directors
- b) Professional or technical shall include all HQ or Site engineers who have academic qualification and/or technical experience relating to construction
- c) Executives shall include all HQ or Site staff who have academic qualification not relating to construction, but holding degrees or diploma in other fields
- d) Non-executives or workers shall include all the rest as well as foreign workers

Figure 14 Distribution of employees by functions  
Prefabrication and precast segment

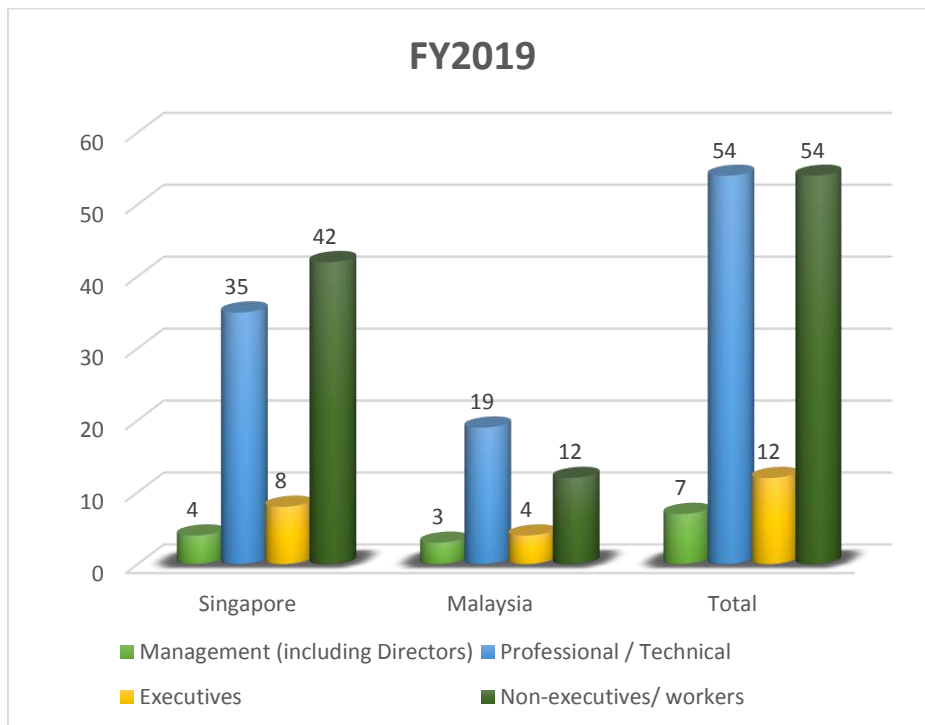
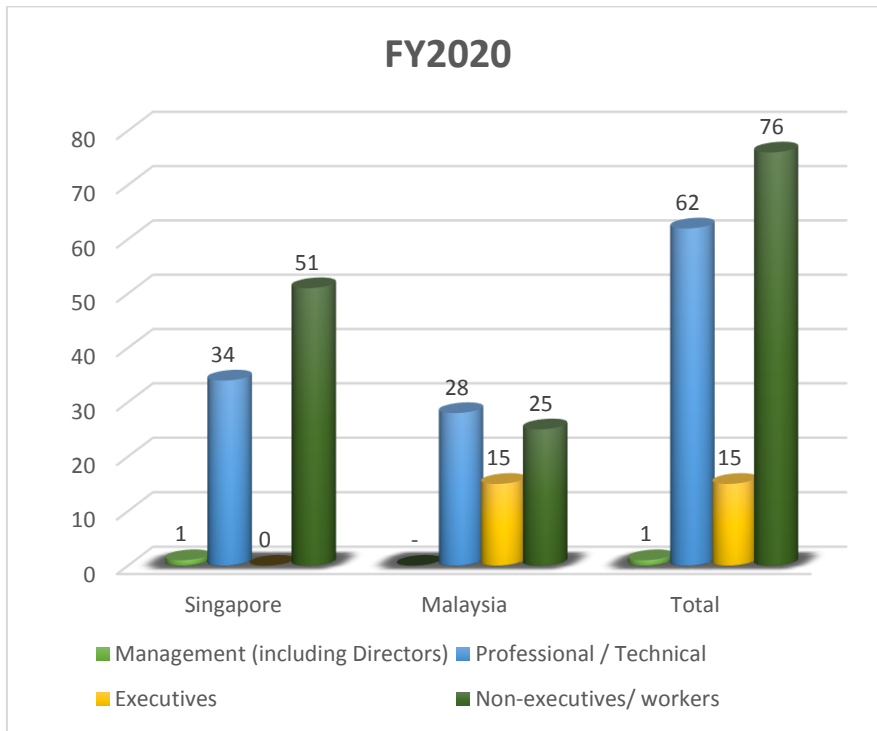


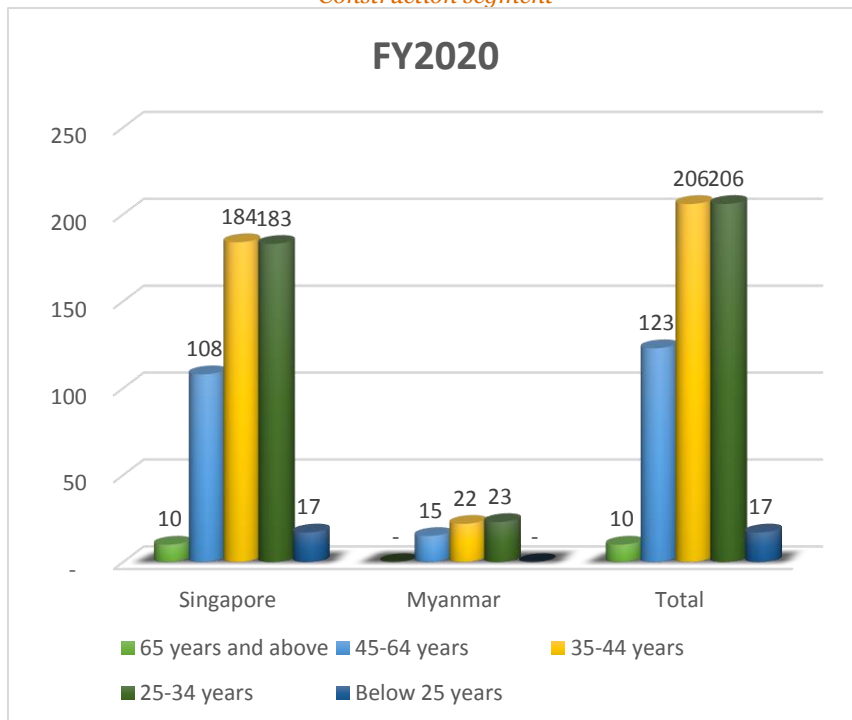
Figure 15 Distribution of employees by functions  
Prefabrication and precast segment



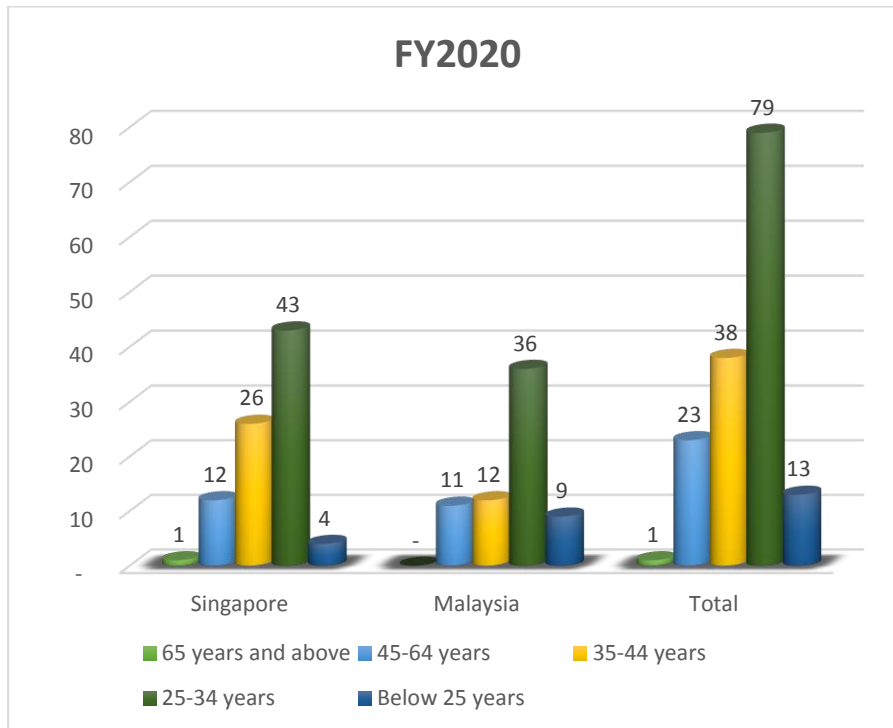
Note:

- a) Management including Company directors and all working directors
- b) Professional or technical shall include all employees who have academic qualification and/or technical experience relating to prefabrication and precast operations, such as engineers and quantity surveyors
- c) Executives shall include all administrative employees who have academic qualifications not relating to prefabrication and precast operations, but hold all other degrees or diploma, such as finance and human resources personnel
- d) Non-executives or workers shall include all the rest as well as foreign

Figure 16 Distribution of employees by age group  
Construction segment

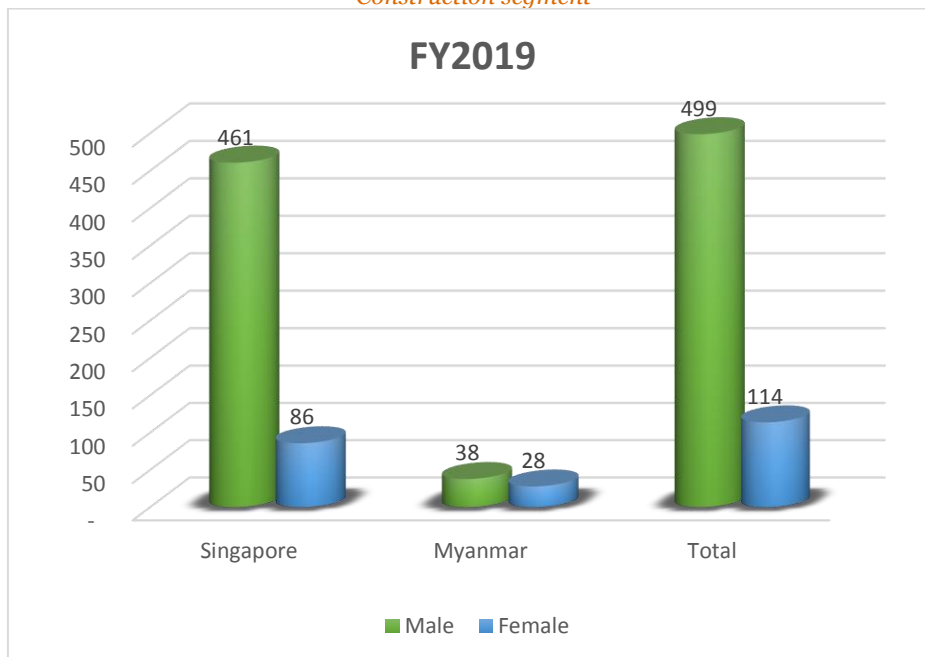


*Figure 17 Distribution of employees by age group  
Prefabrication and precast segment*

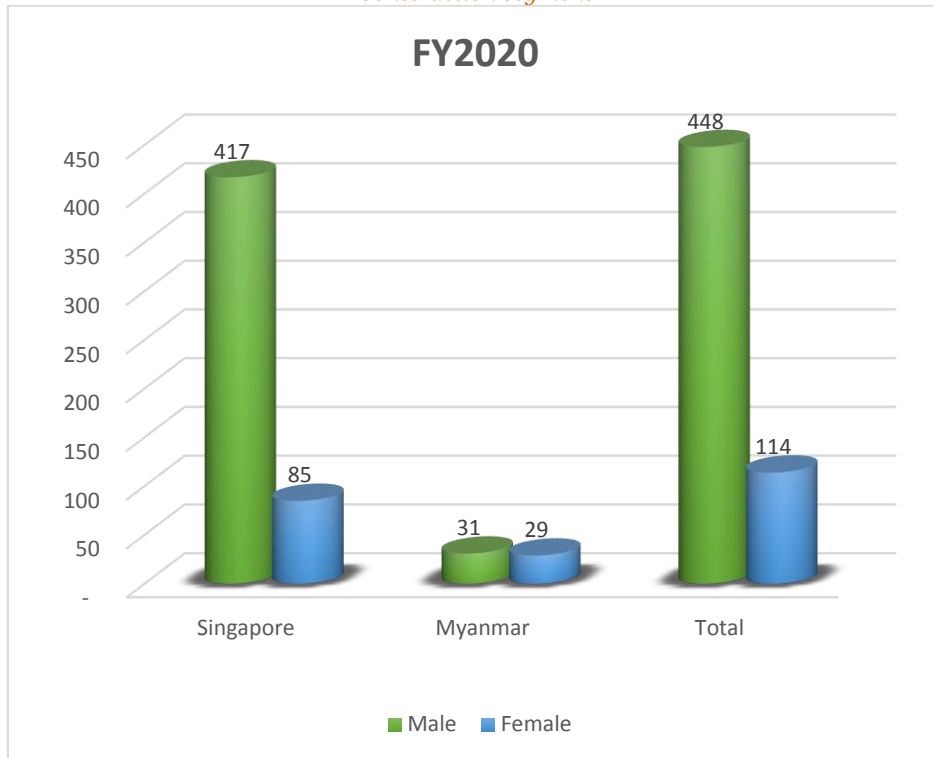


As on 31 December 2020, total numbers of employees at Soilbuild are 716 (2019: 740). We have a diverse mix of employees across various age groups. The ratio of female employees in the Group is relatively low but this is not unusual for our industry due to the nature of the business. To build a more gender inclusive work environment, we aim to further improve gender diversity across various levels in the organisation.

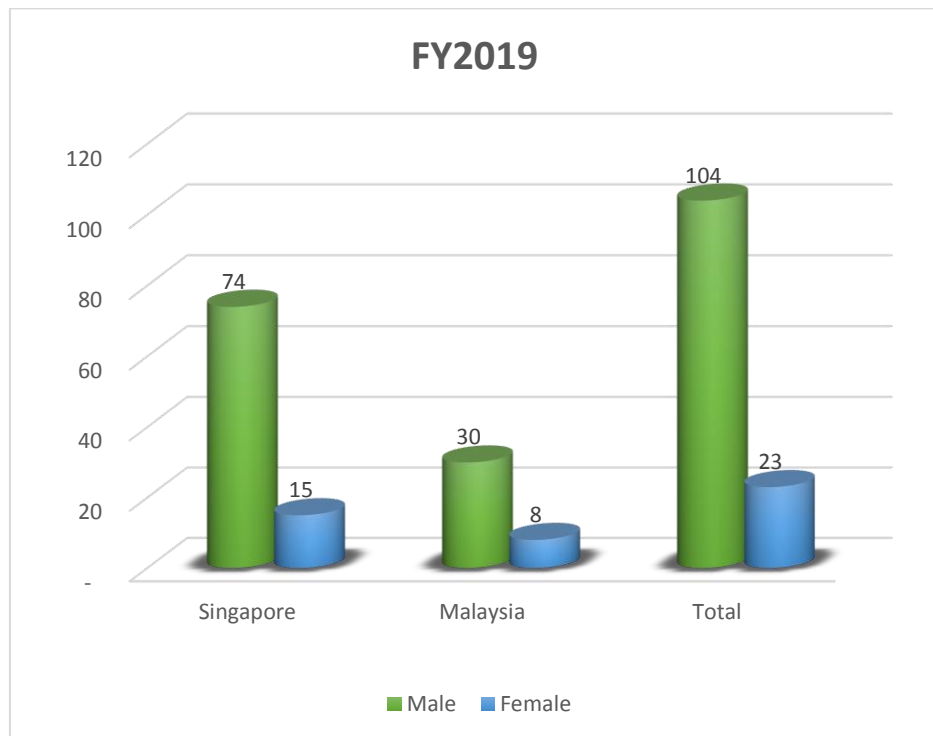
*Figure 18 Distribution of employees by gender  
Construction segment*



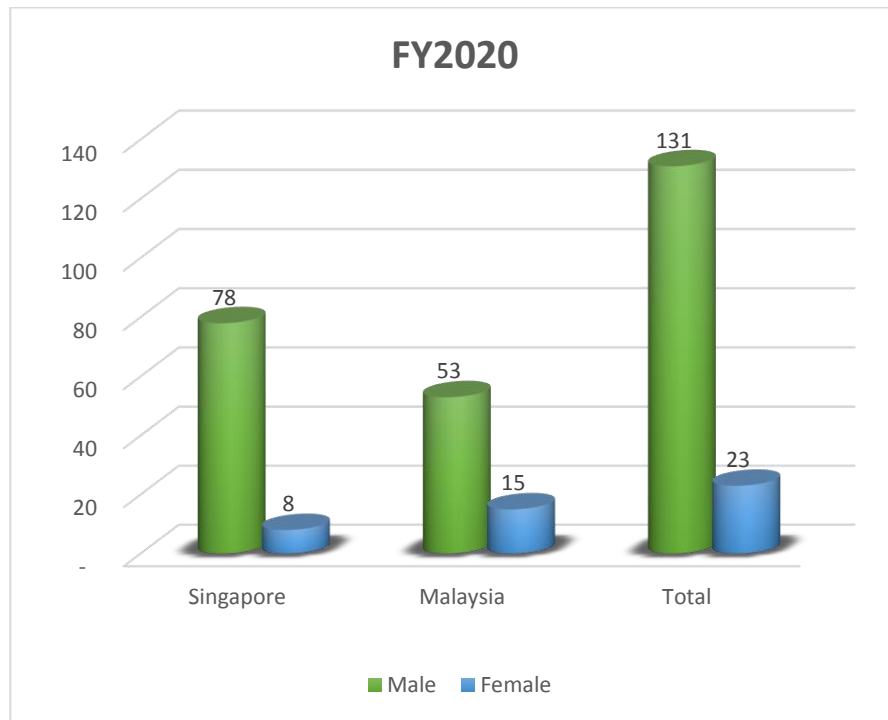
*Figure 19 Distribution of employees by gender  
Construction segment*



*Figure 20 Distribution of employees by gender  
Prefabrication and precast segment*



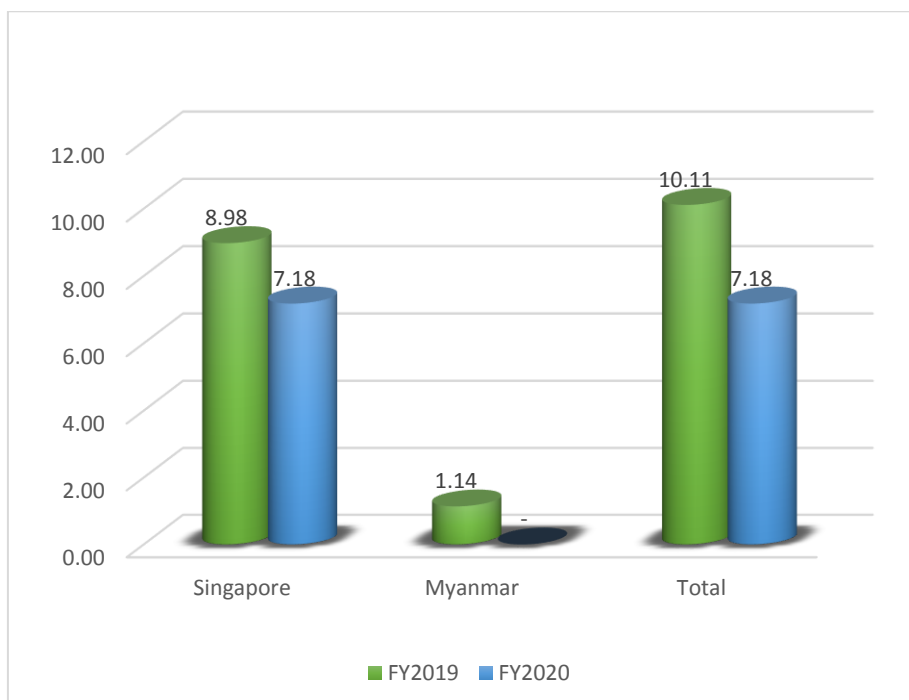
*Figure 21 Distribution of employees by gender  
Prefabrication and precast segment*



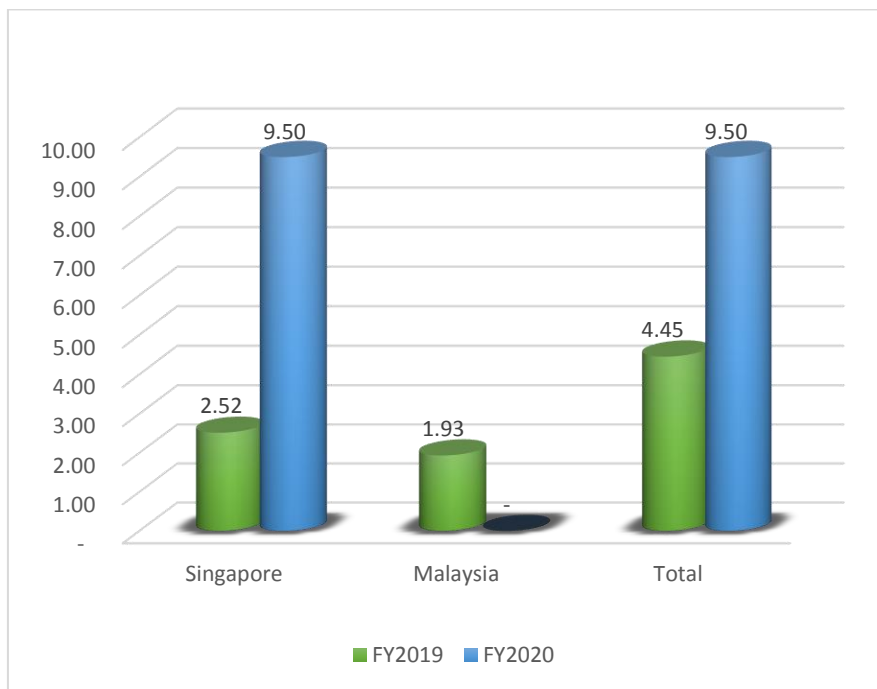
***Performance for FY2020 and Target for FY2021***

Below figure presents the key performance indicators relating to training and development of our employees. Total employees mean all personnel in Group's payroll, including workers; and Training include all external trainings or seminars registered, and in-house trainings.

*Figure 22 Training hours per employee  
Construction segment*



*Figure 23 Training hours per employee  
Prefabrication and precast segment*



At Soilbuild, potential employees will be groomed to be the next generation of leaders. Competency building trainings for the next level such as for project managers are provided. We develop training plans based on career development plan for middle management. We also provide mentoring for selected employees by senior staff and management as part of organisational development. Soilbuild also encourages and where appropriate, arranges for training courses to supplement and keep directors updated on areas such as accounting, financial management, legal and industry-specific knowledge. Soilbuild is responsible for funding the training of directors. The directors are also kept updated on revisions to relevant laws and regulations through presentations and workshops organised by the Management. The Board supports directors receiving relevant training in connection with their duties, particularly on relevant new laws and regulations.

At Soilbuild, we believe in providing trainings based on need and strength assessment to all eligible employees. As part of our FY 2021 ESG targets, we aim to roll-out new training programme for all employees, as well as professional conversion programme and new leadership course for managers and above.

## **(b) Talent Attraction and Retention**

In the current competitive landscape, talent attraction and retention remain as a key concern for Soilbuild. Soilbuild is committed to develop human capital for the built environment through various programmes.

To develop a healthy pipeline of talent for the Group’s continuous business expansion, we have been participating in the BCA – Industry Built Environment Undergraduates Sponsorship/Scholarship programme to offer opportunities to potential awardees to scale up their career in the built environment. Sponsorships or scholarships are provided to students from NTU, NUS, ITE/Polytechnic as part of our talent attraction initiative. The following are the initiatives that Soilbuild has taken to promote people development:

- i) to take part in the BCA-Industry Built Environment Undergraduate Scholarship programme to offer opportunities to potential awardees to take up a career in the built environment;



- ii) worked with BCA and academic institutions to offer internship opportunities to students; and
- iii) initiated a staff mentoring programme with the objectives of attracting, retaining and motivating talents.

**Performance for FY2020 and Target for FY2021**

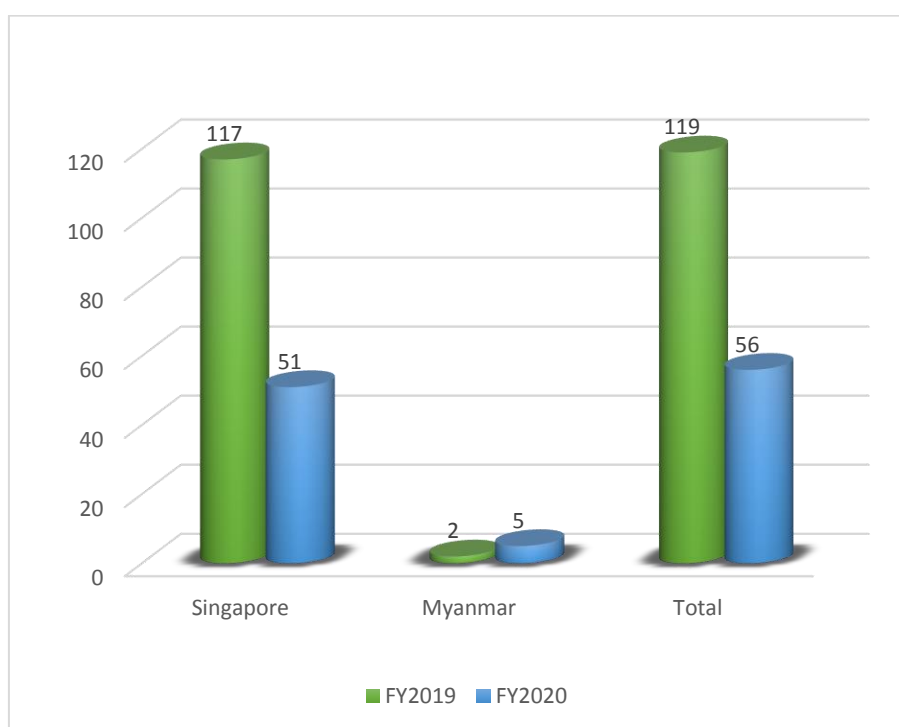
*Table 4 Details on sponsorship / scholarship programme*

<b>Undergraduates Sponsorship/Scholarship programme</b>	<b>FY 2019</b>	<b>FY 2020</b>
Sponsorship	-	-
Scholarship	-	-
Trainee	2	-
Total	2	-

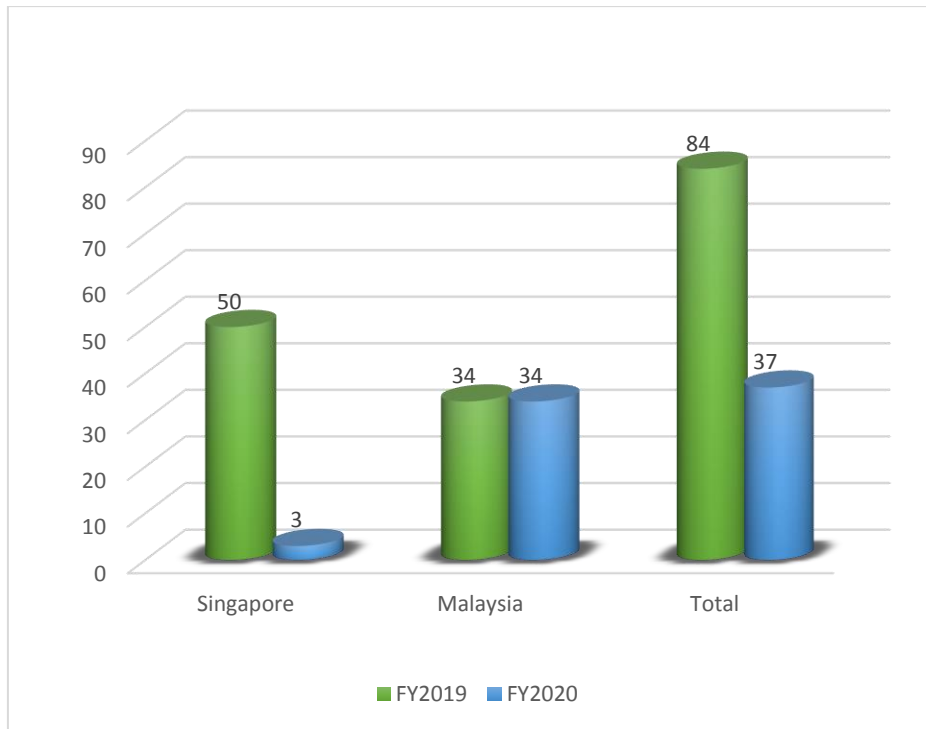
We believe in keeping people motivated as it directly influences their performance. Every year performance assessment is conducted to guide our employees on their strengths and weakness and provide necessary direction to grow their career. We develop our employees to their full potential by offering training and staff development, a fair and equitable system, and a safe working environment. We will continue to provide relevant training and development courses to constantly equip our people with key competencies and skills so that they can perform efficiently in their current job functions.

As part of Soilbuild’s FY 2021 targets, we will continue to implement new programmes to secure fresh talent into the Company. As part of our future initiatives, we will explore new participation in sponsorship or scholarship programme with educational institutions to bring in young and fresh talent into the organisation and ensure our current employees meet technical and functional competencies to fulfil the current and future requirements of the Group's business. The Group will also identify opportunities for senior employees to upskill and continue employment.

*Figure 24 Total number of new employee hires  
Construction segment*

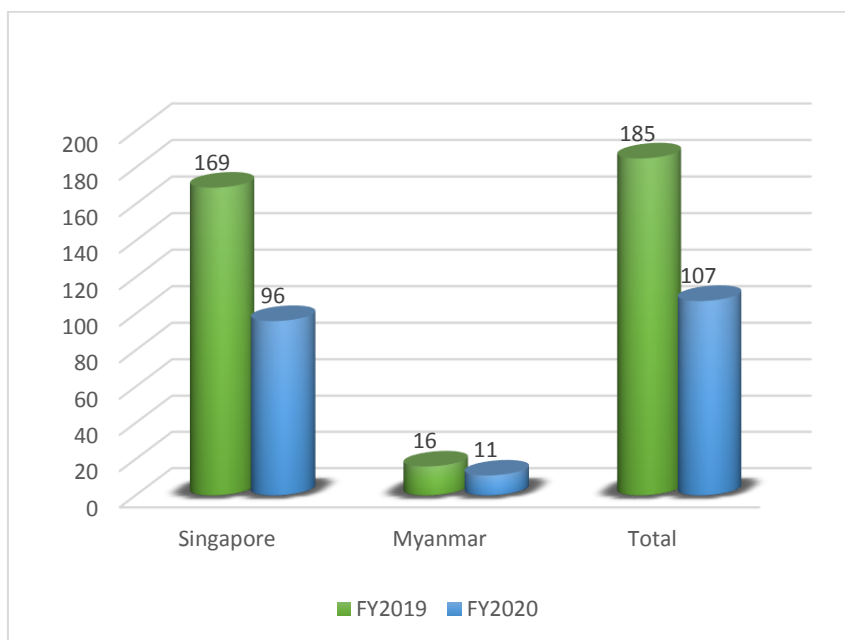


*Figure 25 Total number of new employee hires  
Prefabrication and precast segment*

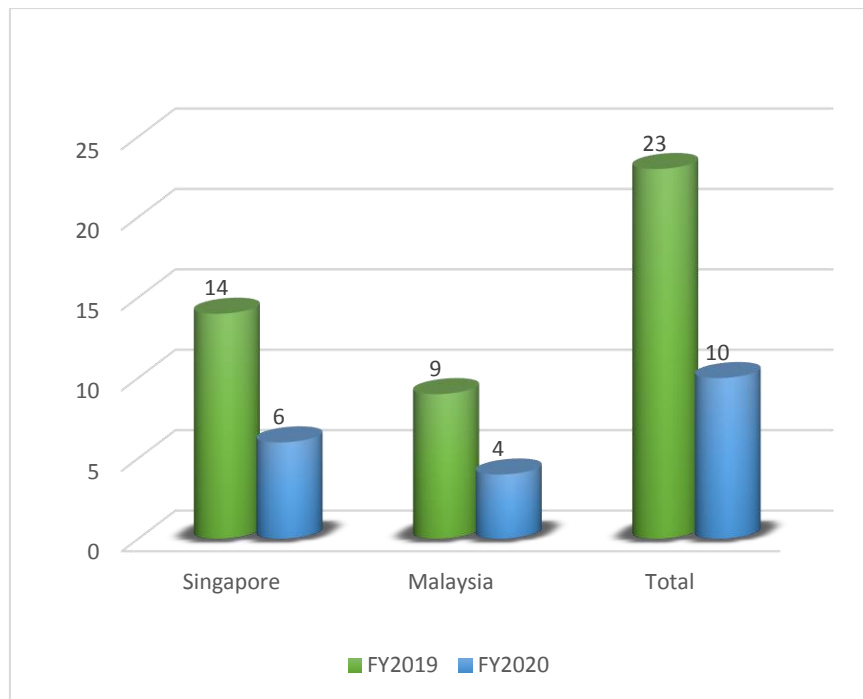


The rate of new employee hires during the reporting period was 10% and 8% (2019 : 21% and 3%) in Singapore and Myanmar respectively in construction segment; and 4% and 50% (2019 : 56% and 90%) in Singapore and Malaysia respectively in prefabrication and precast segment during FY2020. Overall, the rate of new employee hires was 10% (2019 : 19%) in construction segment and 24% (2019 : 66%) in prefabrication and precast segment during FY2020. At Soilbuild, we put in efforts to implement inclusive recruitment practices and optimise use of available labour and talent in different regions.

*Figure 26 Total number of employee turnover  
Construction segment*



*Figure 27 Total number of employee turnover  
Prefabrication and precast segment*



The rate of employee turnover during the reporting period was 18% and 17% (2019 : 31% and 24%) in Singapore and Myanmar respectively in construction segment; and 7% and 6% (2019 : 16% and 24%) in Singapore and Malaysia respectively in prefabrication and precast segment during FY2020. Overall, the rate of employee turnover was 18% (2019 : 30%) in construction segment; and 9% (2019 : 18%) in prefabrication and precast segment during FY2020. The turnover of employees in construction sector is particularly subject to the market and economic condition.

In 2020, BCA accepted Soilbuild 's written Engineering Capability Development (CED Journey) proposal which describes its goals and plan to achieve the organisational values that Soilbuild intends to create, as well as how it will go about doing so over the next 3 years to build up its construction engineering capability by the adoption of Design for Manufacturing and Assembly (DfMA) technologies through a detailed implementation plan. Being part of the BCA CED programme will enhance our ability to attract and retain talent, and also allows us to tap on certain CED Incentives schemes from BCA.

### **(c) Occupational Health and Safety**

Health and safety at our workplace are of critical importance to Soilbuild. We manage Quality, Environment, Safety and Health effectively by establishing, implementing, and maintaining a best practice and process oriented integrated management system.

In FY2020, the COVID-19 pandemic resulted in additional safety measures introduced to ensure a safe working environment for our staff. We appointed Safe Management Officers (SMO) and Safe Distancing Officers (SDO) to ensure that we comply with the Ministry of Manpower regulations Safe Management Measures (SMM) in relation to COVID-19. The SMO will monitor the health of our staff and workers daily and the SDO will ensure that we keep to the safe distancing measures. We have adequately prepared required personal protection equipment and medical equipment (like thermometers, hand sanitisers, gloves, and surgical masks) at both our offices and worksites.

During this period, we conducted a comprehensive safety risk assessment and briefed all staff and workers on the SMM. We ensured strict compliance and enforcement. In particular, we have fulfilled the SMM introduced under the COVID-Safe Restart Criteria under the BCA. Some of these SMM include, safe distancing, bi-weekly testing of workers at worksites, segregation of workers

between different worksites and dedicated transport for workers. We are constantly monitoring the evolving COVID-19 situation and keeping abreast of updates by the relevant authorities

Besides the additional measures for COVID-19, we have put in place comprehensive safety measures to provide a safe and healthy working environment for all our staff. Our safety committee is responsible for ensuring that the safety measures are adhered to. Such measures include:

- a) conducting periodic and necessary risk assessments for all our projects to identify the risks and gaps, and implement mitigating procedures to achieve an accident-free environment or minimise risks to an acceptable level;
- b) conducting regular safety meetings and providing sufficient management support and resources to plan, implement and execute safety measures in compliance with workplace health and safety legislations and other requirements which include directives, guidelines and standards prescribed by our Group;
- c) conducting regular tools and equipment checks;
- d) improving the competency of our staff and cultivating good safety habits through proper training, instruction and guidance and ensuring that workplace safety and health matters are effectively communicated to all employees; and

monitoring the effectiveness of risk control measures which have been implemented and conducting a third-party audit or an internal review to ensure that safety measures are being adhered to.

Soilbuild is actively promoting work safety and good environmental awareness by continuously upgrading the skills of our employees to increase their knowledge and efficiency in operational safety supervision and management. Planned events like “The Safety Time Out” are conducted regularly on construction sites, as well as on the precast plants. The Safety Time Out is an on-going event initiated by the Workplace Safety and Health Council. The key objective of this event is to increase awareness of the workers on individual hazards and demonstrate the consequence of poor housekeeping. Due to COVID-19, “The Safety Time Out” was conducted with safe distance measurement in place.



During Safety Time Out, Soilbuild employees take time off from their routine operations to take stock and review particular work activity or system to ensure safe operations. The WSH officer conducts the training together with the safety team members. Firstly, the WSH officer briefs the workers on the reason for carrying a Safety Time Out and explains the near miss that were captured regularly. After which, the safety team member enacts the scenario based on the common findings. Through this enactment, workers’ awareness will be increased. At the same time, they become more conscious of their surrounding when they work.

Soilbuild adopts the Carrot and Stick Approach in promoting safety awareness at sites, including self-imposed safety time outs. The Management would take time to conduct site visits and would take the project team to task should there be any safety lapses. On the other hand, the Management would also reward project team members, suppliers and contractors should the team manage to maintain a good safety record during the project timeline.



Soilbuild has also implemented appropriate procedures and policies to prevent and mitigate the spread of communicable diseases for the corporate office, construction sites and precast plants. Furthermore, Soilbuild is committed to managing occupational health and safety issues. Preference is given to engage OHSAS 18000-certified or bizSAFE-certified vendors/ contractors. Soilbuild has been certified by the Workspace Safety and Health Council to have fulfilled the requirements to attain bizSAFE Level Star and obtained the ISO 45001 certification for the scope of building and civil engineering construction services; and Green Concrete FL50H 022-146-3335 and SSEN206 – Ready-Mixed Concrete Certification for the prefabrication and precast operations.

### ***Performance for FY2020 and Target for FY2021***

Soilbuild pays a lot of emphasis on ensuring that work environment is safe for workers. There have been no workplace fatalities during the reporting period (2019 : Nil). In addition, Soilbuild have performed better than the national's average for Accident Frequency Rate (AFR) in FY2020. For 2020, our Accident Severity Rate (ASR) of 82 and AFR of 2.7, compared with the national average of 115 (ASR) and 1.5 (AFR) respectively which was last available statistics in 2018.

We aim to further strengthen our reporting on the key performance indicators relating to occupational health and safety of our employees. Soilbuild implements compulsory safety induction to educate new staff on the importance of workplace safety and risk management procedures.

Soilbuild have embarked on technological route to improve the safety standards on sites. There are several projects in the pipeline to improve the Quality, Safety and Health standards for our people, our partners and our clients.

Our target is to achieve accident-free person-hours for all projects that the Company operates in both Singapore and Myanmar markets.

### **(d) Fair labour and human rights**

We recognise that our employees are invaluable to the success of Soilbuild and we place a high value on the contribution of each of our employees. We look towards nurturing familial ties among colleagues, while continuously reviewing policies to sustain their aspirations and concerns at the workplace. This includes engaging our employees so that they feel a sense of belonging to the Group, motivating them to take ownership of their roles and responsibilities, respecting the need for work-life integration, and paying attention to their well-being.



To advance our organisation and to meet the challenges in the course of our business, we believe in employing the right people with the right skill and experience to plan and execute projects competently. Our human resource strategy and programmes are developed to attract new workforce in our organisation and industry and to retain competent employees to entrench the Groups' organisational ethos while enhancing the desired productivities in our day-to-day operations. We are committed to foster a conducive work environment by adhering to rules, regulations and guidelines issued by relevant authorities. We adopt fair employment practices, respect and uphold the fundamental principles for equitable treatment to all.

To cultivate a strong sense of job satisfaction amongst our employees and to provide opportunities for employees to achieve their full potential, we conduct employee performance review annually. During the performance review, the performance of each employee will be assessed by their immediate superior by using a set of key performance indicators based on the core and functional competencies. The results of the performance assessment will then be discussed between the employee and their immediate superior, whereby the employee's achievement and their concern, areas of strength and weakness, training and career advancement plan will be agreed upon and documented. The performance assessment will then be submitted to Senior Management for endorsement and will be considered in the formulation of the Group's human resource planning.

### ***Performance for FY2020 and Target for FY2021***

As COVID-19 impacted and limited social interactions much of the year, we did not manage to do any Sports & Recreation Club ("SRC") activities. We aim to host more of such bonding activities in the company in 2021 when the situation allows after the abatement of the COVID-19 pandemic and the restriction measures are lifted.

BCA launched the Green and Gracious Builder Scheme (GGBS) in February 2009. The scheme was introduced to raise the environmental consciousness and professionalism of builders. It is also a benchmark of a builder's corporate social responsibility to the environment and the public. Soilbuild has consistently briefed all the employees during GGBS campaigns and carried out Reduce, Reuse, Recycle (3R) campaigns at all the respective project sites.



In the subsequent years, we will roll out a series of health and wellness programmes for all employees, while actively and progressively enhancing our social responsibilities.

## ***Governance: growth with purpose***

In today's management environment, integrity and ethics have become a demand of the times as well as a universal value for all companies. Also, as companies become more exposed and vulnerable to risk factors such as adopting technology advancements to improve productivity, there could be a recurrence of design errors, it is critical that we continue to improve our quality management system to remain vigilant through in-built internal audit processes to remain competitive while sustaining growth.

## (a) Service and Product quality and safety

Soilbuild strives for excellence in all aspects of our operations. This includes consistently delivering unmatched service and product quality to our customers, including inculcating a proactive approach towards managing environment, health and safety practices. Our customers rely on our brand and reputation for safe, high quality services and products that they can trust. We use international standards to ensure the quality and safety of our services and products. In this section, we will reflect on the periodic assessment of the health and safety impacts on our services and products. At Soilbuild, we seek to effectively identify, assess and treat all quality & safety related risks associated with Soilbuild's business activities, services and products in a responsible manner.

Soilbuild takes pride and places great emphasis on the delivery quality of all projects. We strongly believe in delivering high standards of quality and service levels to our customers which are critical and fundamental to maintaining customer satisfaction.

Soilbuild has established the following quality objectives:

- i. to comply while continually improving the effectiveness of the quality management system which satisfies all ISO 9001:2015 standard requirements, or any relevant statutory and regulatory, customer or other obligations to which the organisation subscribes;
- ii. to provide total customer satisfaction and encourage repeated patronage by consistently exceeding customers' expectations with reliable quality for all services and products delivered;
- iii. to deliver projects on time and operate within the allocated budget; and
- iv. to consistently provide training to all staff and upgrade work processes to improve our work quality procedure so as to improve efficiency and reduce wastage of resources.

As an endorsement of our quality management system, Soilbuild has obtained the ISO 9001:2015 certification for the scope of building and civil engineering construction services, and for design, manufacture and supply of precast concrete products. The attainment of the above certification will strengthen our customers' confidence in the quality of our products and services and differentiate us from our competitors who may have not attained such certification.

### ***Performance for FY2020 and Target for FY2021***

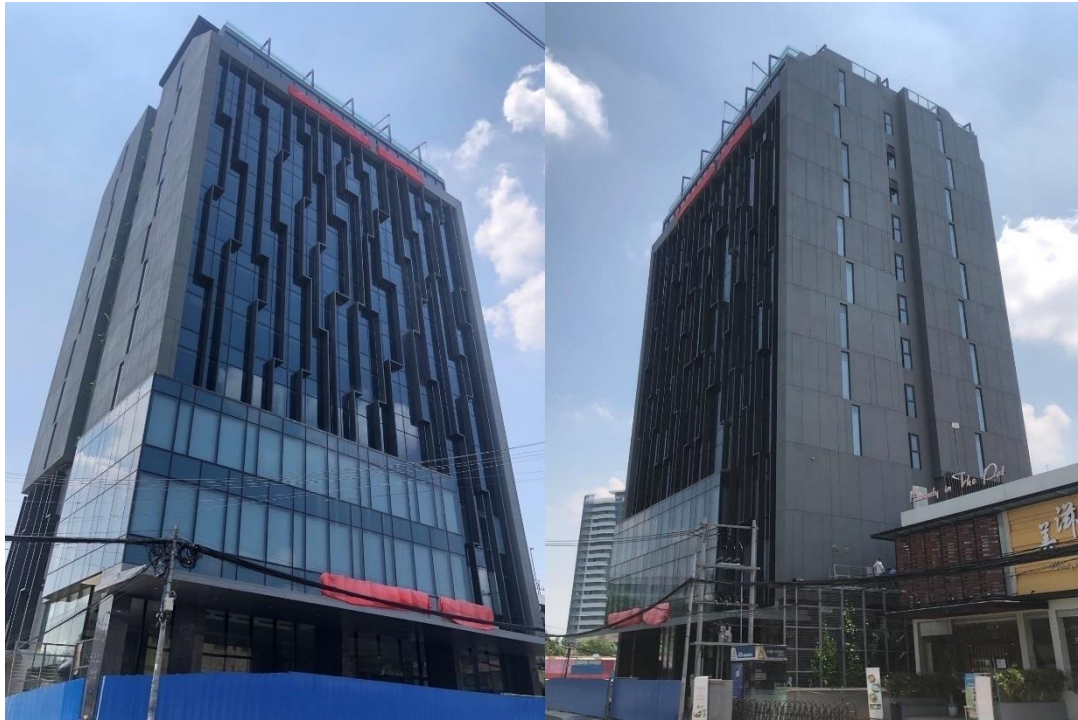
There have been no significant incident concerning the health and safety impacts of our products and services in FY2020. Soilbuild's FY2020 target is to continue to incorporate and improve health and safety considerations in our construction projects, as well as in the prefabrication and precast operations.

### ***Completed Projects in FY 2020***



*Tuas Bay Drive*





*Sayar San Hotel*

## **(b) Ethics & Anti-corruption**

At Soilbuild, our corporate philosophy is to conduct business in a transparent and ethical manner. We strongly believe that corruption and fraudulent acts are severe detrimental factors to the sustainability of our organisation and society. In the course of our business, our engagement with customers, consultants, sub-contractors, suppliers, business partners and associates, business representatives and agents may expose us to the risk of corruption, fraudulent and unethical practises. We have established policies and procedures to prevent such practices. Our policies and procedures are communicated to all our employees, customers, consultants, sub-contractors, suppliers, business partners and associates, business representatives and agents, as we expect full compliance and adherence to our policies and procedures in the business dealings with our Group.

We have established and formalised, as part of our human resource management, Employees' Code of Ethics policy, which sets out the guidelines of acceptable codes of ethics in a workplace. These guidelines also include dealing with potential areas of conflict of interest between Soilbuild Construction Group Ltd.'s employees, associates, vendors, consultants, suppliers and sub-contractors. As part of a yearly exercise all staff are required to read and understand the policy and complete the Conflict of Interest Declaration form. All employees of the Group are expected to work with integrity and demonstrate professionalism in their course of work by always acting in an honest, fair and ethical manner.

The Group's Employees' Code of Ethics includes the following aspects:

- ✓ Declaration of potential conflicts upon commencement of employment and subsequent yearly declaration by all employees
- ✓ Managing conflicts when receiving gifts from vendors, consultants, suppliers and sub-contractors
- ✓ Entertainment
- ✓ Interested person transaction and business with family and friends
- ✓ Financial interest in an outside company
- ✓ Fraudulent financial reporting
- ✓ Asset misappropriation
- ✓ Aiding and abetting
- ✓ Insider trading and dealings in securities
- ✓ Money laundering



The policy also covers areas such as Discrimination free and Harassment free workplace, Conflict of Interest, Managing Conflicts, Outside Employment, Fraud and Intellectual Property.

Guidelines on ethical legal responsibilities are also provided under a Gift and Entertainment Declaration policy. The policy applies to all full-time and part-time employees, and other persons working for Soilbuild. Types of gifts cover cash or cash equivalent instruments and non-cash gifts above a pre-determined commercial value. Depending on the type of gifts the necessary procedures and the need for declaration form is determined as per the policy.

The Group have also put in place a whistle-blowing policy to provide employees, vendors, consultants, suppliers and sub-contractors with an avenue to raise concerns about possible improprieties in financial reporting or other matters, and we believe that arrangements are in place for the independent investigation of such matters and appropriate follow-up action. A dedicated email address is created for reporting suspected fraud, corruption, dishonest practices or other similar matters. Details of the whistle-blowing policies and arrangements have been made available to all employees of the Company. The policy is also provided as part of the letter of awards to all sub-contractors.

### ***Performance for FY2020 and Target for FY2021***

In FY2020, there were no cases of bribery and corruption. As part of our future initiatives, we will continue to review and improve our internal policy on the prevention and management of bribery and corruption. Our target is to provide training on all ethics and anti-corruption related policies and practices to 100% of our employees and ensure the Company meets high levels of standards on anti-corruption.

With effect from 1 January 2020, Soilbuild implemented a new policy, Ethical Legal Responsibilities — Social Media Policy. With internet and technology widely available, it has become convenient for us to use social media platforms, such as WeChat, Weibo, Twitter, LinkedIn, YouTube and Facebook, to send and exchange information and content at any time and in any way. This policy outlines the corporate guidelines or principles of communicating in the online world.

# GRI Standards Content Index

Disclosure Number	Disclosure Title	Page number	
<b>General Disclosures</b>			
GRI 102: General disclosures 2016	Organisational profile		
102-1	Name of the organisation	3	
102-2	Activities, brands, products, and services	5, 6 & 8	
102-3	Location of headquarters	5	
102-4	Location of operations	5-6	
102-5	Ownership and legal form	5-7	
102-6	Markets served	5-8	
102-7	Scale of the organisation	17 - 19	
102-8	Information on employees and other workers	17-23	
102-9	Supply chain	7	
102-10	Significant changes to the organisation and its supply chain	7	
102-11	Precautionary Principle or approach	9-11	
102-12	External initiatives	8	
102-13	Membership of associations	8	
Strategy			
102-14	Statement from senior decision-maker	3	
Ethics and integrity			
102-16	Values, principles, standards, and norms of behaviour	5	
Governance			
102-18	Governance structure	9	
Stakeholder engagement			
102-40	List of stakeholder groups	9-10	
102-41	Collective bargaining agreements	Nil	
102-42	Identifying and selecting stakeholders	9-10	
102-43	Approach to stakeholder engagement	9-10	
102-44	Key topics and concerns raised	9-10	
Reporting practice			
102-45	Entities included in the consolidated financial statements	Please refer our Annual Report 2020	
102-46	Defining Report content and topic Boundaries	11	
102-47	List of material topics	11	
102-48	Restatements of information	No restatement	
102-49	Changes in reporting	No changes	
102-50	Reporting period	4	
102-51	Date of most recent Report	31 December 2019	
102-52	Reporting cycle	Annual	
102-53	Contact point for questions regarding the Report	4	
102-54	Claims of reporting in accordance with the GRI Standards	4	
102-55	GRI content index	33-34	
102-56	External assurance	4	
<b>Material Topics</b>			
Energy efficiency and management			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	12-15

	103-2	The management approach and its components	12-15
	103-3	Evaluation of the management approach	12-15
GRI 302: Energy 2016	302-1	Energy consumption within the organisation	12-15
<b>Water efficiency and management</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	15-16
	103-2	The management approach and its components	15-16
	103-3	Evaluation of the management approach	15-16
GRI 303: Water 2016	303-1	Water withdrawal by source	15-16
<b>Training and development</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	17-24
	103-2	The management approach and its components	17-24
	103-3	Evaluation of the management approach	17-24
GRI 404: Training and education 2016	404-1	Average hours of training per year per employee	17-24
<b>Talent attraction and retention</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	24-27
	103-2	The management approach and its components	24-27
	103-3	Evaluation of the management approach	24-27
GRI 401: Employment 2016	401-1	New employee hires and employee turnover	24-27
<b>Occupational health &amp; safety</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	27-29
	103-2	The management approach and its components	27-29
	103-3	Evaluation of the management approach	27-29
GRI 403: Occupational Health & Safety 2016	403-2	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	27-29
<b>Product quality and safety</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	30-32
	103-2	The management approach and its components	30-32
	103-3	Evaluation of the management approach	30-32
GRI 416: Customer Health and Safety	416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	30-32
<b>Anti-Corruption</b>			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its boundary	32-33
	103-2	The management approach and its components	32-33
	103-3	Evaluation of the management approach	32-33
GRI 205: Anti-corruption 2016	205-3	Confirmed incidents of corruption and actions taken	32-33
<b>Non GRI: Fair labour and human rights</b>			29-30