

SINGAPORE CONSTRUCTION INDUSTRY OVERVIEW

COUNTRY REPORT BY THE SINGAPORE CONTRACTORS ASSOCIATION LIMITED



AGENDA



Economic Performance

Construction Demand

Construction Demand (Public / Private Projects) 2024

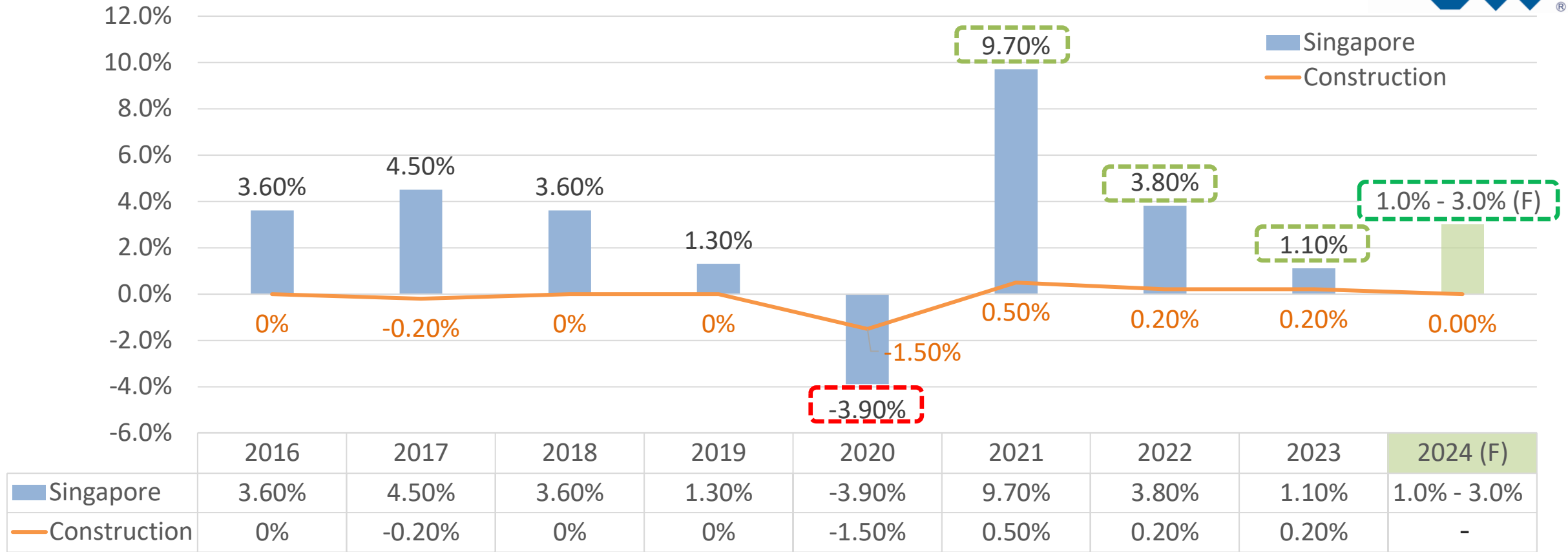
Key Major Projects 2024

Construction Industry Concerns

Strengthening Resilience Of The Construction Sector

Forecast for 2025 to 2028

ECONOMIC PERFORMANCE



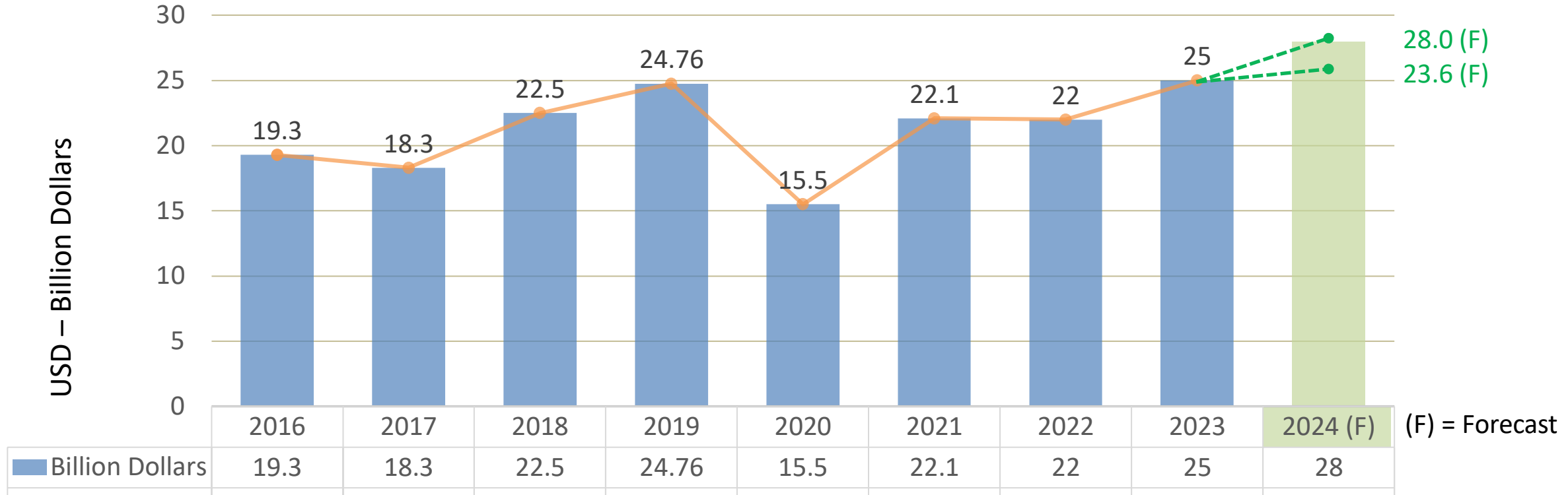
(F) = Forecast

*Percentage change over corresponding period of previous year

Source: Ministry of Trade and Industry Data updated: 15/02/2024

1.0% to 3.0%
2024 GDP Forecast
 (Based on press release dated 15 Feb 2024)

CONSTRUCTION DEMAND

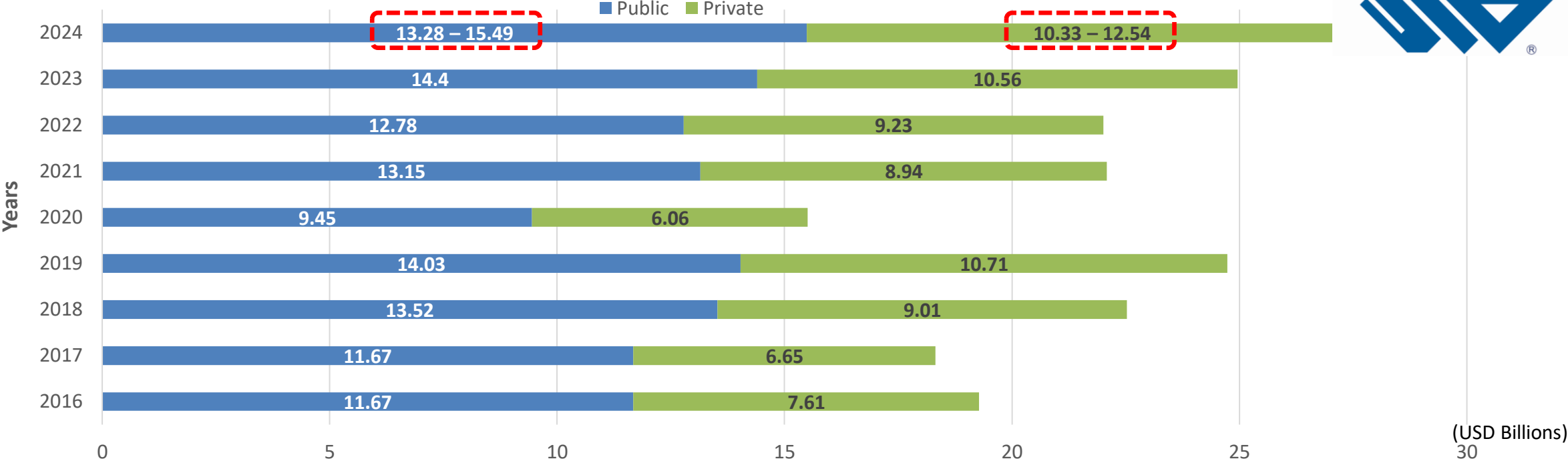


Source: Ministry of Trade and Industry Data (Chp 6.2) updated: 15/02/2024
 USD:SGD = 1.35 (Exchange rate as of 11 April 2024)

US\$23.6B to \$28.0B
 2024 Forecast

(Based on press release dated 15 Feb 2024)

CONSTRUCTION DEMAND (PUBLIC / PRIVATE PROJECTS) 2024



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Public	11.67	11.67	13.52	14.03	9.45	13.15	12.78	14.4	15.49
Private	7.61	6.65	9.01	10.71	6.06	8.94	9.23	10.56	12.54

US\$23.6B to \$28.0B
 2024 Forecast

(Based on press release dated 15 Feb 2024)

Public Sector
 USD 13.28B to
 USD 15.49B

Private Sector
 USD 10.33B to
 USD 12.54B

KEY MAJOR PROJECTS 2024



Housing Development Board, Ulu Pandan



Source: HDB



Source: HDB

Key Facts

Contract Sum: \$600 million (USD 444.4M)

Expected completion: 2029

Keppel Sakra Cogeneration Plant (KSC Plant)



Source: Keppel



Source: Keppel

Key Facts

Contract Sum: \$750 million (USD 536.8M)

Expected completion: 2026

KEY MAJOR PROJECTS 2024



King Albert Park Station, Cross Island Line Phase 2



Key Facts

Contract Sum: \$447 million (USD 331.11M)

Expected completion: 2032

Clementi Station, Cross Island Line Phase 2



Key Facts

Contract Sum: \$514 million (USD 380.74M)

Expected completion: 2032



MANPOWER

Challenges



1. Shortage of skilled workers

- Older workers returning to home countries
- Comparable salaries in home countries or other regions



2. Tightening of foreign workforce quota

- Reduction of companies' foreign workers dependency ratio ceiling (DRC) from 1:7 to 1:5 from 2024



3. Difficulties in attracting / retaining Singaporeans

- Impression of long working hours and demanding working environment.

Efforts to mitigate

Exploring foreign workers from alternative source countries (i.e. Myanmar, Vietnam etc.)

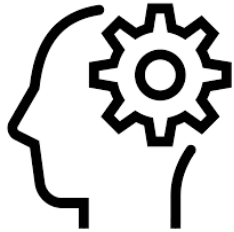
- Adoption of technology to reduce reliance of manpower
- Encourage mid-career entrants to transit through career conversion programmes.

- Development of industry wide skills framework and accreditation schemes to professionalise job roles in the construction industry.



Welfare of migrant workers

- Improve and regulate standards of accommodations under the Foreign Employees Dormitories Act (**FEDA**)
- Ensure easy access to primary healthcare and sufficient insurance coverage



Adoption of Technology and Innovations

- Support for construction firms to adopt digital solutions through Government grants
- Streamline building submission process with new integrated **CORENET-X**.



Initiating Sustainability Efforts

- Introducing the Mandatory Energy Improvement (**MEI**) to help existing buildings with poor energy performance improve.
- Pushing for Green Procurement in Construction Tenders



Strategic Collaboration / Business Growth

- ❑ Establish alliances among stakeholders through collaborative contracting.
- ❑ Partnership to develop new capabilities to enhance construction productivity



Developing of Construction Industry Leaders

- ❑ SCAL's Construction Professional Accreditation Scheme (CPAS) & Construction Management (Production) Accreditation Scheme serves to provide recognition and career progression.
- ❑ Working with Institutes of Higher Learning (IHLs) to develop post-graduate courses and structured internships to help Civil Engineers stay relevant for their career development.
- ❑ Expose undergraduates to the Construction Industry early through mentoring programme.

FORECAST FOR 2025 TO 2028



Average Annual Demand
2025 to 2028

USD 22.8 B

to

USD 27.9B

Public Sector

USD 13.9B to
USD 16.9B

Private Sector

USD 8.8B to
USD 11.0B



Toa Payoh Integrated Development



Alexandra Hospital Redevelopment



Cross Island Line (Phase 2 & 3)

