# Six Months Ended for FY 2021 Financial Results Briefing

26 Nov 2020

TOYO CONSTRUCTION CO., LTD.

# Index

- I. Financial highlights of 2nd quarter of FY 2021
- **I**. Earning forecast for FY 2021
- ${\rm I\!I\!I}.$  Future business deployment and commitment
- **IV. Reference materials**

# Six Months Ended for FY 2021 Summary of Financial Results

## 1. Statement of Income · Balance Sheet(Consolidated)

⊛Amounts less than 100	Fiscal year ended	Fiscal year ended	Fiscal ye	ar ended Marcl	h31,2020	<b>※Amounts less than 100 million</b>	Fiscal year ended	Fiscal year ended	Fiscal year ended	d March 31,2021
million yen are rounded down	March31,2019 2Q	March31,2020 2Q		% of Net Sales	Increase (Decrease)	yen are rounded down	March 31,2019 2Q	March 31,2020 2Q	ſ	Increase (Decrease)
Net sales	756	863	758	-	riangle 105	Current assets	995	944	916	△ 27
Net sales of completed construction contracts	751	860	755	-	ightarrow 104	Cash and deposits	321	263	145	riangle 118
Domestic civil engineering	446	463	446	-	riangle 17	Notes receivable, accounts receivable from completed	538	499	551	52
Domestic architectural construction	240	282	239	-	△ 42	construction contracts,etc.	000	499	551	52
Overseas construction	64	114	68	-	ightarrow 45	Costs on uncompleted construction contracts	45	50	84	33
side line business	4	3	3	-	0	Non-current assets	409	410	403	riangle 7
Gross profit	77	93	83	11.0%	△ 9	Property,plant and equipment	337	339	334	riangle 5
Gross profit on completed construction contracts	74	91	81	10.7%	riangle 10	Total assets	1,404	1,355	1,320	△ 34
Domestic civil engineering	48	58	55	12.5%	△ 2	Current liabilities	747	657	617	△ 39
Domestic architectural	22	27	26	10.9%	riangle 1	Notes payable, accounts payable for construction	419	335	319	riangle 15
Overseas construction	3	5	riangle 0	△ 1.3%	△ 6	Short-term borrowings	88	82	50	riangle 31
side line business	2	2	2	64.3%	0	Advances received on uncompleted construction	104	88	111	23
<b>Operating Profit</b>	32	48	40	5.3%	△ 8	Non-Current liabilities	127	124	118	riangle 6
Domestic civil engineering	17	26	25	5.8%	riangle 1	Long-term borrowings	35	29	25	△ 4
Domestic architectural construction	14	19	17	7.4%	riangle 1	Total liabilities	874	781	736	△ 45
Overseas construction	riangle 0	1	△ 4	△ 6.6%	$\triangle$ 5	Net assets	529	573	584	11
side line business	1	1	1	37.7%	0	Share capital	140	140	140	0
Ordinary profit	34	47	37	5.2%	△ 9	Retained earnings	293	340	349	9
Current net profit attributable to shareholders of parent	21	30	23	3.3%	riangle 6	Total liabilities and net assets	1,404	1,355	1,320	△ 34

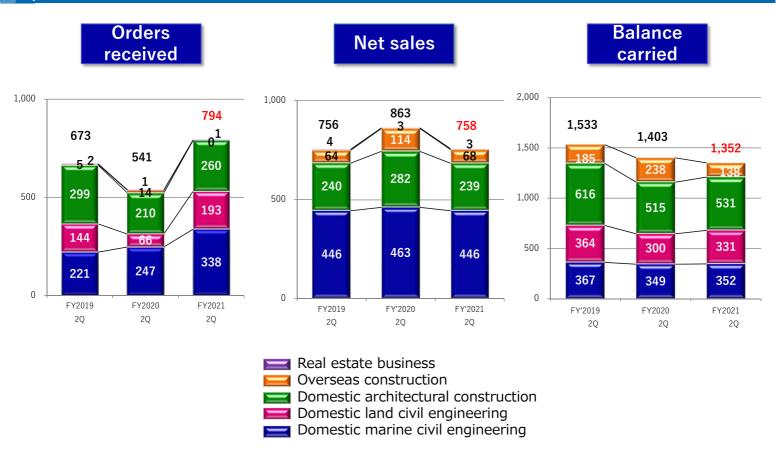
Ι

## 2. Statement of Income · Balance Sheet(Non-Consolidated)

	Fiscal year	Fiscal year	Fiscal ye	ar ended March 3	1,2021 2Q		Fiscal year ended	Fiscal year ended	Fiscal year ended	l March 31,2021
₩Amounts less than 100 mllon yen are rounded down	ended March 31,2019 2Q	ended March 31,2020 2Q		% of Net Sales	Increase (Decrease)			March 31,2020 2Q		Increase (Decrease)
Net sales	694	774	675	-	<b>△ 98</b>	Current assets	914	845	814	riangle 31
Net sales of completed construction contracts	692	772	673	-	△ 98	Cash and deposits	283	213	104	riangle 108
Domestic civil engineering	419	425	406	-	riangle 18	Notes receivable, accounts receivable from completed	505	465	513	49
Domestic architectural construction	228	277	234	—	△ 42	construction contracts ,etc. Costs on uncompleted	40	45	69	24
Overseas construction	44	69	32	-	△ 37	construction contracts Non-current assets	378	380	374	∆ 5
real estate business	2	1	1	-	riangle 0			301		
Gross profit	65	78	68	10.1%	riangle 10	Property,plant and equipment	296		297	
Gross profit on completed construction contracts	64	77	67	10.0%	riangle 10	Total assets	1,292	1,225	1,189	$\triangle$ 36
Domestic civil engineering	42	49	45	11.2%	<u> </u>	Current liabilities	700	592	554	△ 37
Domestic architectural construction	21	26	25	11.0%	$\triangle$ 1	Notes payable, accounts payable for construction contracts and other	384	302	281	riangle 21
Overseas construction	0	0	△ 3	△ 11.9%	△ 4	Short-term borrowings	86	79	47	riangle 31
real estate business	0	0	0	47.7%	0	Advances received on uncompleted construction	101	67	99	32
Operating profit	28	41	32	4.8%	△ 8	Non-Current liabiliti	103	100	96	△ 3
Domestic civil engineering	14	22	19	4.7%	△ 3	Long-term borrowings	31	27	23	△ 3
Domestic architectural construction	13	19	17	7.6%	riangle 1	Total liabilities	803	693	651	△ 41
Overseas construction	riangle 1	riangle 1	riangle 5	riangle 17.3%	△ 4	Net assets	489	532	537	5
real estate business	0	0	0	45.6%	0	Share capital	140	140	140	0
Ordinary profit	29	40	30	4.5%	riangle 10	Retained earnings	259	304	310	5
Current net profit	19	27	19	3.0%	△ 7	Total liabilities and net assets	1,292	1,225	1,189	△ 36

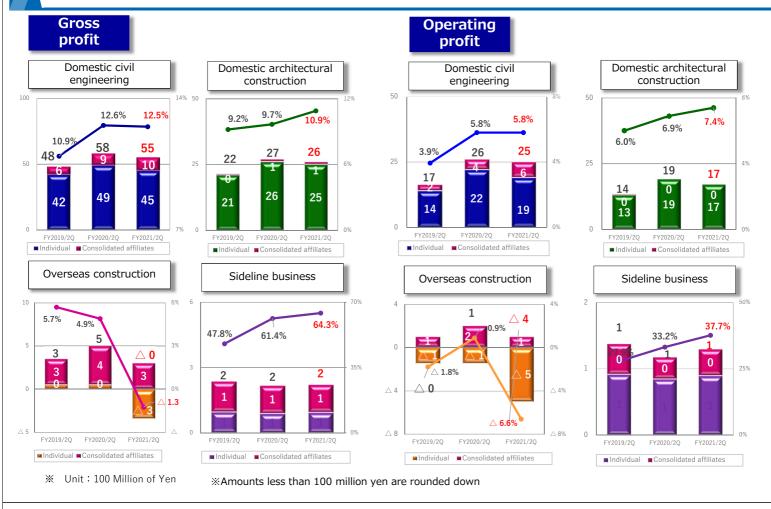
※ Unit: 100 Million of Yen



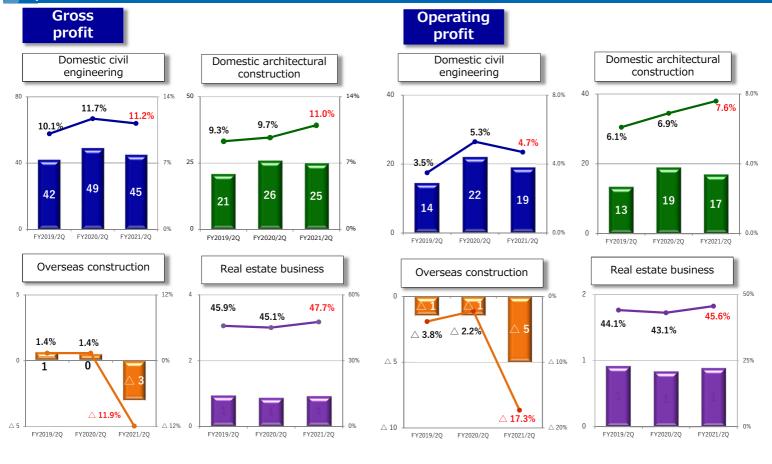


\*Amounts less than 100 million yen are rounded down

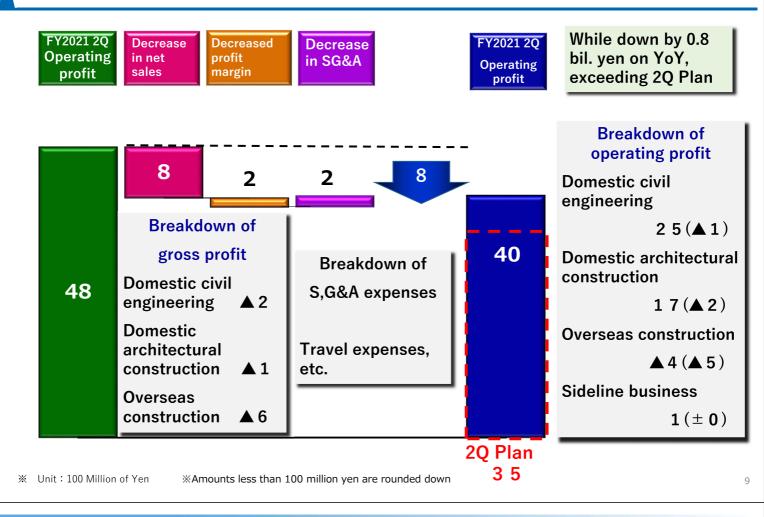
# 4. Gross profit, Operating profit (Consolidated)



# 5. Gross profit, Operating profit (Non-Consolidated)



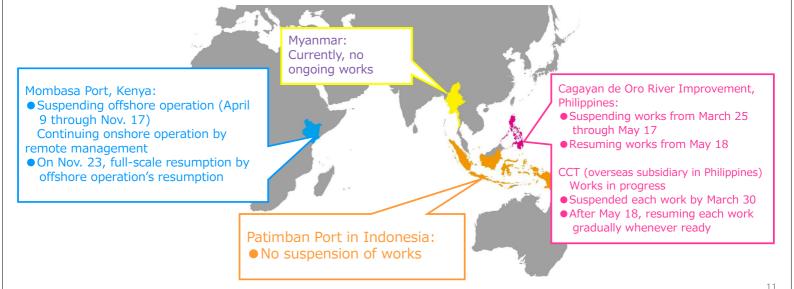
# 6. Factors of Change in Operating profit



Earning forecast for FY 2021

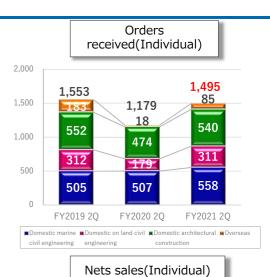
# 1. Impact of the COVID-19

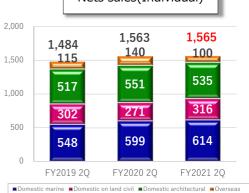
- No impact on ongoing domestic works
- For overseas business, some works suspended but now resumed
- For overseas business, expecting tough negotiation for extra costs caused by suspension of works
- Expecting domestic business to cover those costs



# 2. Earning forecast for FY 2021

		Conso	lidated		Individual				
	Fiscal year ended March 31,2020 results	Fiscal year ended March 31,2021 Plan	Fiscal year ended March,312021 forecast	Last year increase or decrease	Fiscal year ended March 31,2020 results	Fiscal year ended March 31,2021 Plan	Fiscal year ended March 31,2021 forecast	Last year increase or decrease	
Net sales	1,748	1,750	1,750	2	1,566	1,570	1,570	4	
Net sales of completed construction contracts	1,741	1,742	1,742	1	1,563	1,565	1,565	2	
Domestic civil engineering	941	984	1,032	91	871	900	930	59	
Domestic architectural construction	563	547	547	riangle 16	551	535	535	riangle 16	
Overseas construction	237	211	163	riangle 74	140	130	100	ightarrow 40	
real estate business	6	8	8	2	3	5	5	2	
Gross profit	181	173	163	riangle 18	155	145	141	ightarrow 14	
Gross profitt on completed construction contracts	176	169	159	riangle 17	154	143	139	riangle 15	
Domestic civil engineering	104	108	109	5	93	94	95	2	
Domestic architectural construction	56	44	45	riangle 11	55	42	45	riangle 10	
Overseas construction	15	17	5	riangle 10	5	7	riangle 1	△ 6	
real estate business	4	4	4	0	1	2	2	1	
Selling,general and administrative expenses	88	92	82	△ 6	73	77	73	0	
Operating profit	92	81	81	riangle 11	82	68	68	ightarrow 14	
Domestic civil engineering	43	44	51	8	39	38	42	3	
Domestic architectural construction	41	28	30	riangle 11	40	27	29	riangle 11	
Overseas construction	6	7	△ 2	△ 8	0	2	△ 5	△ 5	
real estate business	2	2	2	0	1	1	2	0	
Operating profit ratio	5.3%	4.6%	4.6%	△ 0.7%	5.3%	4.3%	4.3%	△ 1.0%	
Ordinary Profit	91	77	77	riangle 14	84	66	66	riangle 18	
Current net proft attributable to shareholders of parent	57	50	50	△7	56	45	45	riangle 11	
ROE	10.7%	8.7%	8.7%	△ 2.0%	11.1%	8.2%	8.2%	∆ <b>2.9%</b>	





civil engineering engineering construction



## Future business deployment and commitment

#### **Domestic Civil Engineering Initiative** 1.

## **Basic Strategy**

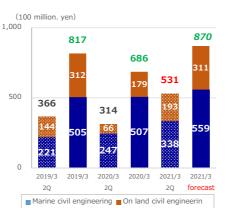
- Strengthening commitment to private / recyclable energy business
- Pursuing profits of public offshore construction
- Strengthening private business by enhancement of technical division
- Increasing order receipt of public works at land
- Advanced technical development being conscious of the market megatrend

Plan & forecast of orders received (Non-consolidated)									
Unit : 100 Million	Plan	FY2020	ſ						
of Yen	Fiall	Forecast							
Marine civil	559	558							
engineering		550							
On land civil	311	311							
engineerin	511	511							
Total	870	870							
Total	670	0/0							
Plan & forecast of gross profit on completion									

Pla

(Non-consolidated)		
Unit : 100 Million	Plan	FY2020
of Yen	Fian	Forecast
Net sales	900	930
Gross profit	94	95
Gross profit margin	10.4%	10.3%

Trend in orders received



Goals in 10 years

Securing stable profits at high dimension with the resilient portfolio & technologies as a core business Strategically shifting business volume & profit source onto overseas

Order received 83 bil. yen

Operating profit 4.5 bil. yen



Trend in gross profit (amount &

## Raising the level of private orders by enhancement of technical division

#### Strengthening organizational capacity and providing technical solution at early stage

- Enhancement of design staff capabilities
- Strengthening ability to make proposals
- Strengthening organizational capacity in Kinki region

#### **Results of the efforts**

- Increased orders received during first half
- Receipt of large orders in Kinki region (Kansai Airports, etc.)

Meeting customer needs (quality, process, costs) **Greater customer** satisfaction

Expansion of order reception chance

#### Expected focus areas of business

- Metropolitan area (electric power, heavy industries)
- Kinki region (EXPO, landfill site off the coast of Kobe)



Installing wave-dissipating concrete block Kansai Airports Construction status during night-time



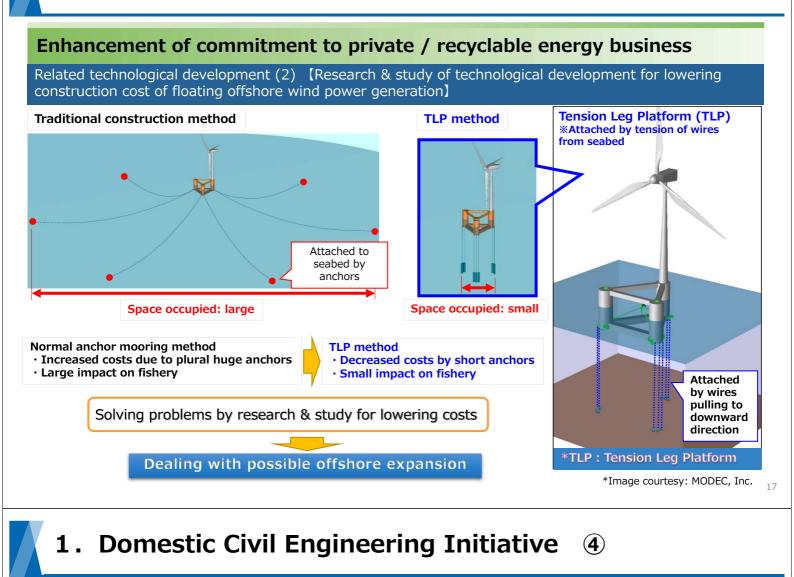
#### **Domestic Civil Engineering Initiative** ③ 1.

#### Enhancement of commitment to private / recyclable energy business **Fossil energy** Recyclable offshore wind power Social challenges: cost cuts Nuclear energy energy Related technological development (1) [Low-cost construction technology development for offshore wind power generation (verification of construction technology) Traditional Traditional Subject of study construction method 1 constru tion metho C1 Embedded Embedded length length 30m Approx Underwater penetration status required 10m [Features] Mono pile Gravity Suction bucket ①Environmentally friendly foundation foundation foundation 2 Low cost 1/10 scale test specimen Limited ③Short construction period Low cost **High cost** right spots Scheduled for experiment in Japan in local marine area in 2021 summer Providing drastically shortening construction period

and cost-cutting

Expanding installable marine area in Japan

# 1. Domestic Civil Engineering Initiative ③



## Pursuing profits from public offshore works

## Improvement in profitability

- Utilizing vessels owned by the Company
- Automation & streamlining of work vessels (Utilizing ICT, CIM)

#### **Expected focus areas of business**

- Kanto region: Yokohama Shin-Honmoku Pier
- Nagoya region: Reclamation of public waters off the coast of Chubu Int'l Airport
- Kinki region: Osaka coastal road westward extension project from Kobe
- Kyushu region: Sediment disposal facility off the coast of Shinmoji (2nd term)

#### DCM vessel No.6

(Soil improvement work for Shin-Honmoku – 18m quay)









Works utilizing ICT

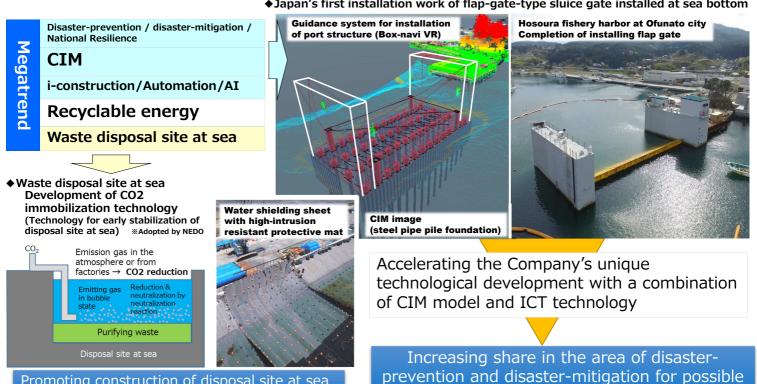
Promoting construction of disposal site at sea

+ developing environmental technology

## **1.** Domestic Civil Engineering Initiative (6)

0

## Entry into promising markets with market-conscious technology development



◆Japan's first installation work of flap-gate-type sluice gate installed at sea bottom

2019

2020

intensified damage by natural disaster

2021

2022

# 2. Domestic Architectural Construction Initiative (1)

## **Basic Strategy**

- Strengthening response capabilities to cope with environmental variation
- Cultivating diversified source of earning
   Strengthening organizational sales
- capabilitiesThorough promotion of BIM
- Developing and maintaining strong
- Developing and maintaining s competitiveness

Net sales

Gross profit

Gross profit

margin

535

42

7.9%

535

45

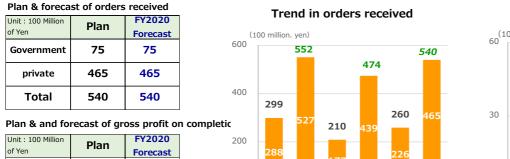
8.5%

## Goals in 10 years

Positioning as the "10 year for revolution of architecture business" to ensure diversified earnings structure, and keeping consistent and sustainable expansion

"competitive contract"  $\Rightarrow$  "de-competitive contract"  $\Rightarrow$  "creating-business type contract"  $\Rightarrow$  "non-contract"





0

# Trend in gross profit (amount & margin) on completion



# 2. Domestic Architectural Construction Initiative (2)

2019/3 20 2019/3 2020/3 20 2020/3 2021/3 20 2021/3

private

Government

forecast

Strengthening response capabilities to cope with environmental variation



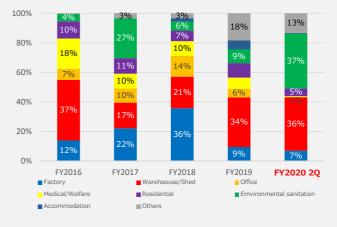
Focused 8 areas + ReReC<sup>®</sup>

Flexibly dealing with changes of market environment, and aiming at well-balanced receipt of orders in each area including ReReC

**<u>\*ReReC…Renewal / Renovation / Conversion</u>** 

- Some reconsideration of facility investment itself also found
- ➤Gradually returning to scheduled orders since the latter half of first half
- Even under severe environment for receiving orders, successfully receiving orders mainly from the areas of logistic facility and environmental facility

Share of private orders received by area



## Cultivation of diversified source of earning

Holding multiple areas of specialty by approaching to Focused 8 areas + stock market Securing stable sources for business income unaffected by market fluctuation



# 2. Domestic Architectural Construction Initiative ④

## Major orders & ongoing works in focused areas

#### Cold storage warehouse



#### Logistic facility

#### **Design & Construction**

Increase of consultation for

large-sized ReReC orders

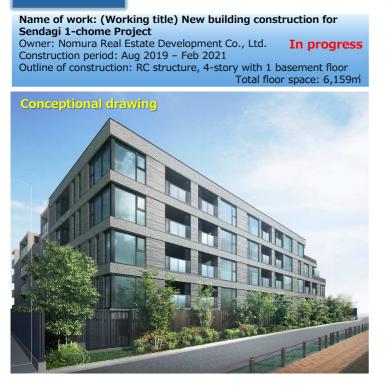
Name of work: (Working title) New building construction of KINBUTSU REX Niigata branch Owner: KINBUTSU REX Co., Ltd. In progress Construction period: Sep 2020 – Aug 2021 Outline of construction: Steel structure 2F

Total floor space: 13,840m



## Major orders & ongoing works in focused areas

#### Residential



#### Medical/Welfare

Name of work: New building construction of assisted living residence of Jiseikai at Higashi-komatsugawa Owner: (Medical Care Corporation) Jiseikai Construction period: Apr 2020 – Apr 2021 Outline of construction: Steel structure 6F

Total floor space: 3,540m



# 2. Domestic Architectural Construction Initiative 6

## Major orders & ongoing works in focused areas

#### **Environmental facility**



 Name of work: Construction work of Toso waste disposal facility for wide area
 In progress

 Owner: Nippon Steel Engineering Co., Ltd.
 In progress

 Construction period: Jul 2018 - Mar 2021
 Total floor space: 14,108m²

 Outline of construction: Steel structure 6E
 partially SBC structure 4E +

Outline of construction: Steel structure 6F, partially SRC structure 4F + partially RC structure



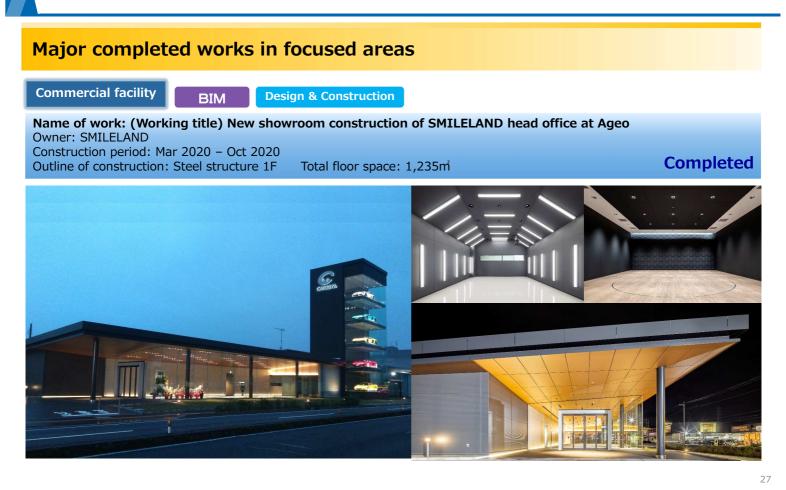
### Complex facility

Design & Construction

Name of work: (Working title) New facility construction for commercial complex of Senko at Shiomi Owner: SENKO Group Holdings Co., Ltd. Construction period: Mar 2020 – Feb 2021 Outline of construction: RC structure 5F Total floor space: 1,746m

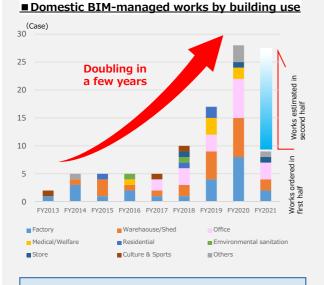
BIM





# 2. Domestic Architectural Construction Initiative (8)

## **Productivity improvement by BIM**



Setting BIM-management as a standard for design and construction works Currently, trying to utilize BIM at estimate stage and aiming at productivity improvement ■ By Ministry of Land, Infrastructure, Transport and Tourism (MLIT) Selected as "FY 2020 Integrated project for verification of benefit by introducing BIM"!



Full utilization of BIM-DPX<sup>°</sup> in design & construction work Attempting to prevail digital process by BIM and strengthen development & standardization of elemental technology

**\*\*BIM-DPX** : BIM-Digital Process Transformation (newly defined by the Company))

## **3.** Overseas Construction Initiative ①

## **Basic Strategy**

- Risk control by thorough prior examination of matters
- Development of precious local human resources, reinforcement of cooperation with subcontractors
- Strengthening cost competitiveness by productivity enhancement

## Goals in 10 years

Becoming one primary source of revenue, and creating brand power as a company growing with sustainable development of global community

Order received 40 bil. yen Operating profit 2 bil. yen

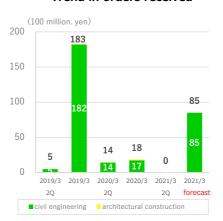
Plan & forecast of orders received (Non-consolidated)

Unit : 100 Million of Yen	Plan	FY2020 Forecast	
civil engineering	140	85	

Plan & forecast of gross profit on completion

(Non-consolidated)		
Unit : 100 Million of Yen	Plan	FY2020 Forecast
Net sales	130	100
Gross profit	7	▲ 1
Gross profit margin	5.4%	<b>▲</b> 1.5%

#### Trend in orders received



Trend in gross profit (amount & margin) on completion



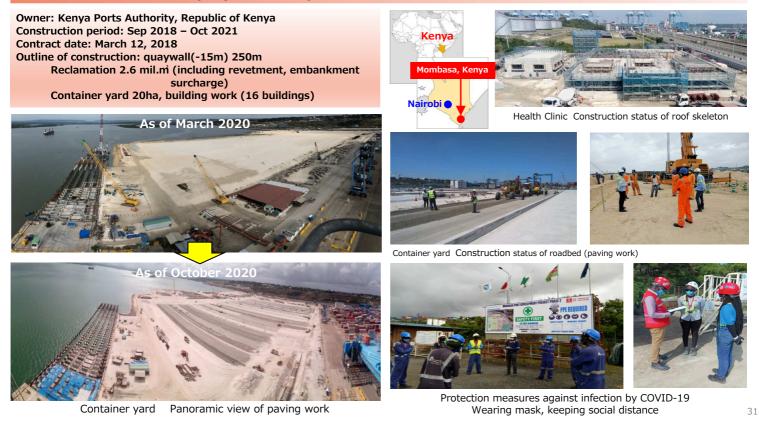
# 3. Overseas Construction Initiative 2

## Status of works in progress /Patimban Port Development Project in Indonesia, package 2 of 1st term



# 3. Overseas Construction Initiative ③

#### **Status of works in progress / Development construction of container terminal of Mombasa Port in Kenya (2nd term)**



# **3.** Overseas Construction Initiative ④

## Status of works in progress / Cagayan de Oro River Improvement in Philippines

Owner: Department of Public Works and Highways (DPWH), Republic of the Philippines Construction period: May 2019 – Apr 2022 Contract date: March 7, 2019 Outline of construction: river revetment 2,304m embankment banking work 0.19 mil.m static compaction work 0.336 mil.m



Panoramic view of work









Protection measures against infection by COVID-19 Wearing mask, keeping social distance

Construction status (static compaction work)



Construction status (roadbed work, subgrade work, retaining wall work)



## Focused works / Kenya

## **Development plans around** Mombasa

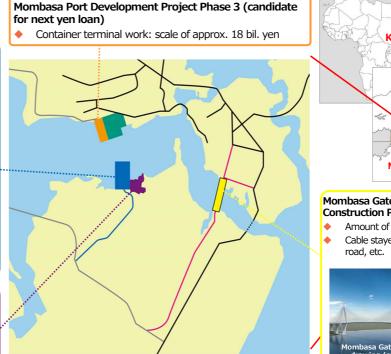
Mombasa Special Economic Zone (SEZ) Port & road development project (STEP)

- Amount of yen loan: 37.1 bil. yen PKG1: Port (applying jacket construction
- method) PKG2: Access road
- PKG3: power transmission line, substation



Mombasa Special Economic Zone (SEZ) **Industrial Park Development Project** (Grant aid)

- Amount of grand aid: 6 bil. yen
- Development of SEZ





Mombasa Gate Bridge Construction Project (STEP)

Amount of yen loan: 47.8 bil. yen Cable stayed bridge, elevated



## Focused works / Indonesia

### Patimban Port Development Project, phase 1-2 (package 5-7)

- Total amount of approx. 100 bil. yen
- To be tendered in first half of FY 2021

#### Package 5

- 1. Motor vehicle terminal
- Ext. of berth L=390m Water depth -12.5m
- 2. Ro-Ro terminal
- Ext. of berth L=170m Water depth -7m
- 3. Service port quaywall
- Ext. of berth L=390m Water depth -12.5m
- 4. Dredging of anchorage Approx. 1.63 mil.m
- 5. Building work of administration office, etc.





# 3. Overseas Construction Initiative (8)

## **CCT (overseas subsidiary in Philippines)**

#### Company profile

- Foundation 1976
- Employees Japanese staff: 9, Local staff: 310
- License category : AAA (Triple A)

#### **①Private architectural business**

- 274 construction results, 141 customers
- Maintaining continuous relation with existing customers and strength online calco to new logger strength online customers.
  - strengthening sales to new Japanese customers > Major Japanese customers:

Ajinomoto Co., Inc., Yamaha Motor Co., Ltd., Honda Motor Co., Ltd., Suzuki Motor Corporation, Isuzu Motors Limited, Hitachi Metals, Ltd., Toshiba Corporation, Terumo Corporation, Murata Manufacturing Co., Ltd., Brother Industries, Ltd., Bandai Namco Entertainment Inc., HOYA Corporation, Nidec Corporation, Ichinomiya Electronics Phils., Corp., Citizen Machinery Co., Ltd., Sanyo Denki Co., Ltd., GomunoInaki Co., Ltd., etc.

 Aiming at business development and expansion of sales to new non-Japanese customers

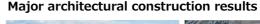
≻ Major non-Japanese customers:

Texas Instruments Inc., New Zealand Creamery, Inc., Metro Drug Inc., Procter & Gamble Phils., Inc., Lindberg Subic Inc., etc.

### ②Private civil engineering business

- Private civil engineering (marine, land) will be focused as a primary source of revenue.
   Meeting customer needs, including
- maintenance
- Expansion of Japanese & non-Japanese customer base







#### ③Development of human resources and localization

- Upskilling of local staff & accelerating of localization
- Continuing one-year training program in Japan (Accumulated total of 17 Filipino have received training in Japan.)

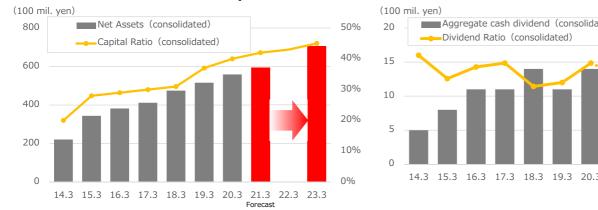
ining in Japan.) Training report by Filipino trainee



# 4. Capital Policy

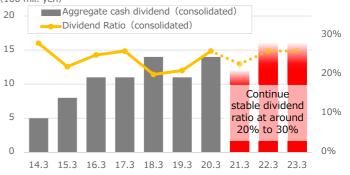
## **Capital Policy and Shareholder Return Policy**

- For investment in emerging areas such as "further development of overseas business" and "participation in offshore wind power generation construction market", we will continue to strengthen our financial basis, aiming at consolidated net assets of 70 bil. yen and capital ratio of 45%.
- Positioning our returning profit to shareholders as the highest priority issue, we will provide long-term and stable dividend while accumulating internal reserves for further overseas business development, facility investment and technology development and the like in the future.
- Continue stable dividend ratio at around 20% to 30%



## Trend in net assets and capital ratio

## Trend in cash dividend and dividend ratio





# **1.** Major group companies Business performance

**Reference materials** 

IV

										× Unit	• 10 WINNON	orren		
		TOMAC	;	TA	TACHIBANA			Kusakabe Maritime			CCT CONSTRUCTORS			
≫Amounts less than 10 million	COF	RPORAT	ION	COF	RPORAT	ION	Engineering Co.,Ltd.			<b>CORPORATION</b> *				
of yen are	FY2018	FY2019	FY2020	FY2018	FY2019	FY2020	FY2018	FY2019	FY2020	FY2018	FY2019	FY2020		
rounded down	2Q	2Q	2Q	2Q	2Q	2Q	2Q	2Q	2Q	2Q	2Q	2Q		
Net sales	27.1	30.6	30.8		27.7	23.2	9.4	11.0	11.6	19.5	44.1	36.0		
Gross profit	3.7	4.1	3.4	1.6	2.1	3.9	0.5	1.7	1.9	2.0	4.4	3.0		
Selling, general and administrative expenses	1.4	1.4	1.4	1.5	1.6	1.3	0.7	0.7	0.7	1.8	1.9	1.9		
Operating profit	2.2	2.7	1.9	0.0	0.4	2.5	riangle 0.2	0.9	1.1	0.2	2.5	1.1		
Ordinary profit	2.2	2.6	2.1	0.1	0.5	2.5	riangle 0.1	0.9	1.1	1.2	2.4	0.9		
Profit	1.5	1.7	1.3	riangle 0.0	0.2	1.7	riangle 0.2	0.7	1.0	1.2	1.6	0.6		

※ Unit: 10 Million of Yen

\* Fiscal year ended December 31

2.

# Main Completed Construction Contract for this term (Civil engineering)



Ishikari Bay New Port Fabrication of caisson, etc. (Hokkaido pref.)



Fabrication & construction of sunken tunnel element (No.4, No.5 and No.6) for Port of Tokyo Bay Port Road Nanboku Line (Tokyo Metropolis)



Job #: FY 2016 Prefectural bond 311 seismic disaster No. 5020-004 Disaster relief work of Osawa river (No.4) (Miyagi pref.)



Disaster relief work for breakwater (south) of Wakayama-Shimotsu Port north port area (1st section) (Wakayama pref.)

# Main Completed Construction Contract for this term (Architectural construction)



New building of Togoshi-ginza branch for Sawayaka Shinkin Bank (Tokyo Metropolis)



New construction for LogiSquare Kobe-West (Hyogo pref.)



New warehouse of Konoike Transport Co., Ltd. in Aisai City (Aichi pref.)



(Working title) New construction of Nagasaki Sorting Spot for Yokohama Reito Co., Ltd. (Nagasaki pref.)

# **TOYO CONSTRUCTION**

This material contains description relating to future events such as forecast, target, plan or strategy of the Company (including consolidated subsidiary).

These descriptions regarding future events are based on judgment or assumption on the basis of information currently available to the Company and will not provide any commitment or warranty for the Company's results or development in the future.

In using this material, please be reminded that results might be different from the forecast.