

### HIGH COST AND SHORTAGE OF CEMENT AND STEEL

#### **MAJITH KODITHUWAKKU**

Deputy General Manager Contracts and Estimates International Construction Consortium (Pvt) Ltd.



REINFORCEMENT STEEL

#### REINFORCEMENT STEEL AND STRUCURAL STEEL

- SIGNIFICANCE OF REINFORCEMENT STEEL AS MATERIAL FOR CONSTRUCTION
- MATERIAL PRICE FLUCTUATION
- TAX ON IMPORTS
- GLOBAL & LOCAL TRENDS
- MATERIAL SUPPLY TO LOCAL MARKET & SHORTAGE

# SIGNIFICANCE OF REINFORCEMENT STEEL AS MATERIAL FOR CONSTRUCTION

SUPER HIGH RISE	HIGH RISE	MEDIUM RISE	RESIDENTIAL BUILDING	ROAD REHABILITATION	BRIDGE	WATER TREATMENT PLANT
20%	18%%	14%	8%	4%	18%	22%

#### MATERIAL PRICE FLUCTUATION



#### MATERIAL PRICE FLUCTUATION



### REINFORCEMENT STEEL PRICE (TAX STRUCTURE)

	TAX STRUCTURE ON REINFORCED STEEL IMPORTS							
	HS CODE	Steel - 7214.20.90 (SLSI)						
	CIF VALUE (USD)					800.00		
	EXCHANGE RATE					202.9992		
Α	CIF VALUE (LKR)					162,399.36		
	CIF							
В	DUTY	CIF VALUE	X	15%	-	24,359.90		
С	PAL	CIF VALUE	X	10%	-	16,239.94		
D	CESS	(1KG)	X	35000	-	35,000.00		
Е	VAT	((CIF VALUE x110%+ (DUTY+PAL+CESS))x8%	X		-	20,339.13		
	TOTAL					258,338.33		

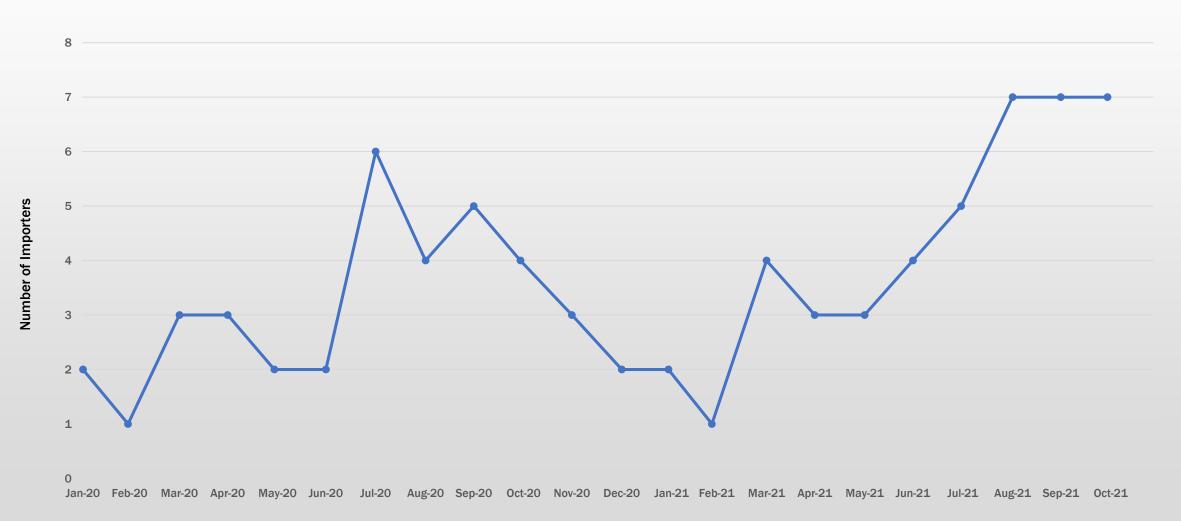
#### STEEL BILLET IMPORTS

Source: SRI LANKA CUSTOMS



8

#### STEEL BILLET IMPORTERS



Source: SRI LANKA CUSTOMS

### CHANGES IN EXCHANGE RATES



Source: CBSL

#### SHIPPING CHARGES

Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jul-20 Aug-20 Sep-20 Oct-20 Nov-20 Dec-20 Jan-21 Feb-21 Mar-21 Apr-21 Jul-21 Jul-21 Sep-21 Oct-21 Nov-21

**→**20FT CONTAINER **→**40FT CONTAINER

## REINFORCEMENT STEEL PRICE INCREASE AND SHORTAGE

- Higher Demand In the Local Market
- Unstable Raw Material Cost
- Rupee Devaluation
- Restriction on Opening LC
- Shipping Charges
- Decrease in Market Suppliers
- High Tax Structure

## SIGNIFICANCE OF REINFORCEMENT STEEL AS MATERIAL FOR CONSTRUCTION

SUPER HIGH RISE	HIGH RISE	MEDIUM RISE	RESIDENTIAL BUILDING	ROAD REHABILITATION	BRIDGE	WATER TREATMENT PLANT
20%	18%%	14%	8%	4%	18%	22%

















STRUCTURAL STEEL

#### MATERIAL PRICE FLUCTUATION



Source: CIDA| Local Suppliers Average Price



**CEMENT** 

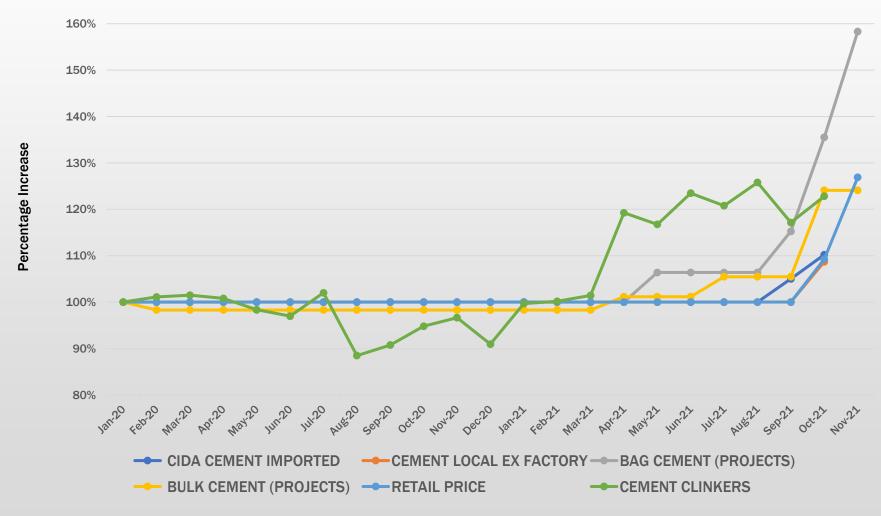
#### **CEMENT**

- SIGNIFICANCE OF CEMENT AS MATERIAL FOR CONSTRUCTION
- MATERIAL PRICE FLUCTUATION
- TAX ON IMPORTS
- GLOBAL & LOCAL TRENDS
- MATERIAL SUPPLY TO LOCAL MARKET & SHORTAGE

## SIGNIFICANCE OF CEMENT AS MATERIAL FOR CONSTRUCTION

SUPER HIGH RISE	HIGH RISE	MEDIUM RISE	RESIDENTIAL BUILDING	ROAD REHABILITATION	BRIDGE	WATER TREATMENT PLANT
5%	6%	7%	8%	5%	6%	10%

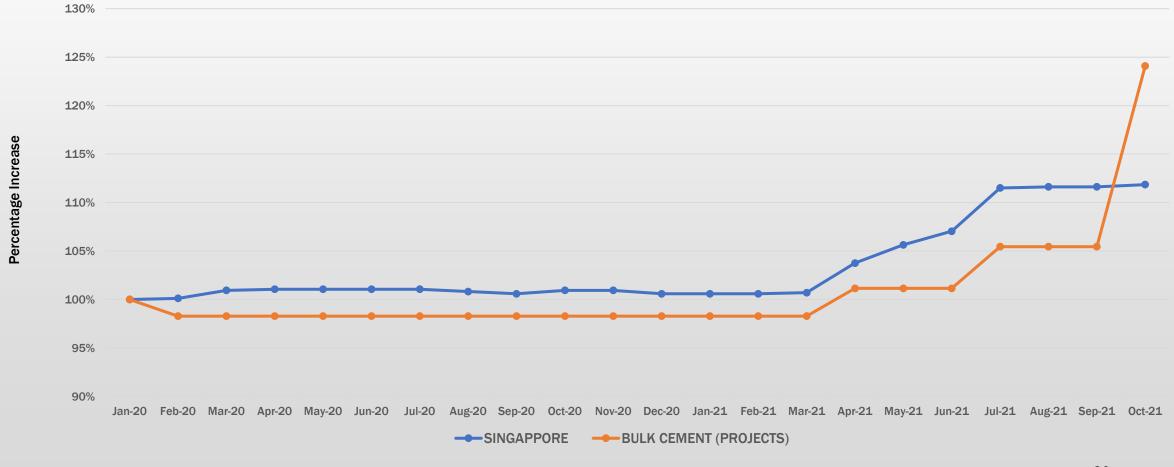
#### MATERIAL PRICE FLUCTUATION



CIDA CEMENT IMPORTED (OCT)	110.20%
CIDA CEMENT LOCAL EX FACTORY	108.69%
BAG CEMENT (PROJECTS) (NOV)	158.30%
BULK CEMENT (PROJECTS) (NOV)	124.09%
RETAIL PRICE (NOV)	126.87%
CEMENT CLINKERS (OCT)	122.80%

19

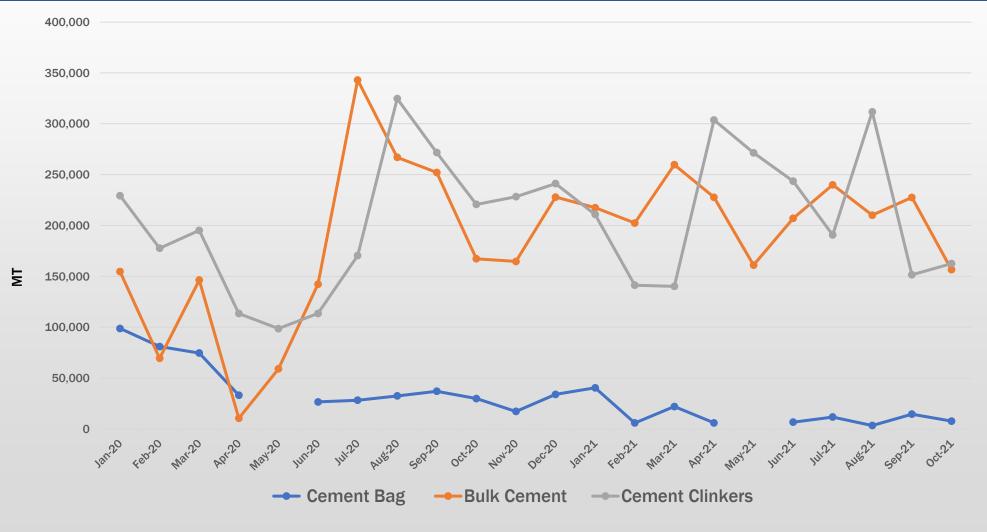
### MATERIAL PRICE FLUCTUATION



### CEMENT PRICE (TAX STRUCTURE)

		TAX STRUCTURE ON CEMENT IMPORTS				
	HS CODE	Cement - Bulk - 2523.29.30 (SLSI)				
	CIF VALUE (USD)/KG					0.0650
	EXCHANGE RATE					202.9992
Α	CIF VALUE (LKR)					13.19
	CIF					
В	DUTY	CIF VALUE	X	0%	=	
С	PAL	CIF VALUE	X	10%	=	1.32
D	CESS	(1KG)	X	2	=	2.00
Е	VAT	((CIF VALUE x110%+ (DUTY+PAL+CESS))x8%	X		-	1.43
						17.94

#### **CEMENT IMPORTS**

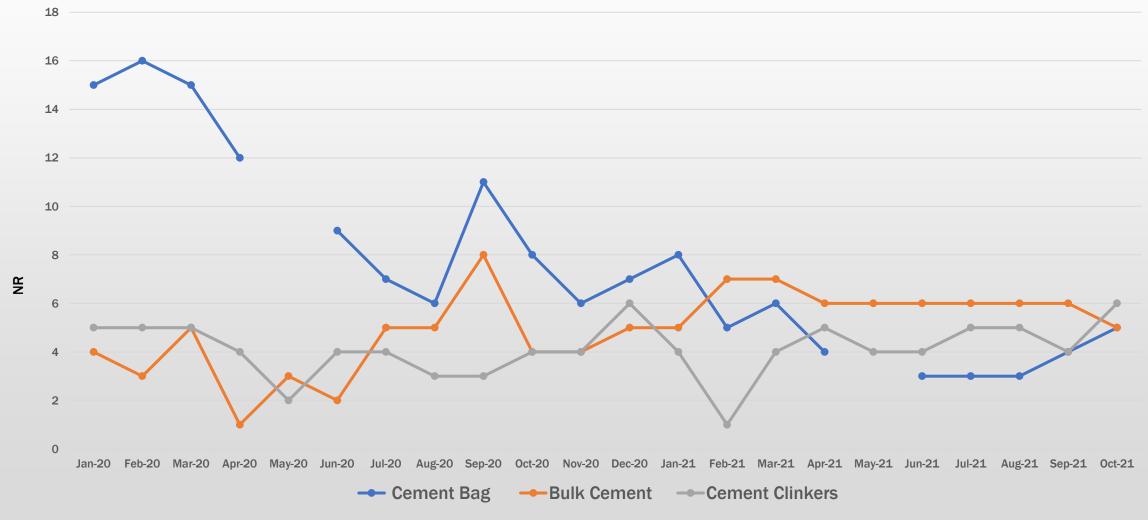


45	2020	
CEMENT BAG	493,159 MT	
CEMEI	2021	
	118,413 MT	
놀	2020	
NT BU	2,004,419 MT	
CEMENT BULK	2021	
	2,110,174 MT	
:RS	2020	
LINKE	2,384,898 MT	
CEMENT CLINKERS	2021	
CEIV	2,127,726 MT	

22

Source: SRI LANKA CUSTOMS

#### **NUMBER OF IMPORTERS**



Source: SRI LANKA CUSTOMS 23

#### CEMENT PRICE INCREASE AND SHORTAGE

- Higher Demand In the Local Market
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#### IMPACT TO CONSTRUCTION INDUSTRY

- Absorbing Continue Escalation which was Unpredicted
- Decrease in Profits Margin
- High Impact on Small Enterprises
- Relief from CIDA formula
- Relief for Contracts not Allowed for Price Fluctuation
- Difficulty in Cost Planning, Tendering
- Contractual Disputes, Termination

#### IMPACT TO CONSTRUCTION INDUSTRY

- Increase in Demand for Construction Material with Government Policy
- Delay in Project delivery as Steel and Cement used for Activity in Critical Path

#### **FUTURE**

- Slight Decrease on Raw Material Prices
- Rely on USD reserves of the Country
- New Cement Suppliers to Local Market
- Implementing CIDA formula, Star Rate, Exchange Rate
  Compensation Method or any other Alternatives
- Negative Escalation?

### THANK YOU