Track Work Line 7, MMRDA Mumbai Metro



Myanmar Adani Yangon International Terminal





**Investors Presentation** 

**December 2020** 

## **Caution regarding forward-looking statements (Disclaimer)**

This Presentation is for general information only and may contain statements about expected future events and financial and operating results of ITD Cementation India Limited, which could be forward-looking. By their nature, forward-looking statements require the Company to make assumptions and are subject to inherent risks and uncertainties.

There is significant risk that the assumptions, predictions and other forward-looking statements may not prove to be accurate. Readers are cautioned not to place undue reliance on forward-looking statements as a number of factors could cause assumptions, actual future results and events to differ materially from those expressed in the forward-looking statements.

Accordingly, this Presentation is subject to the disclaimer and qualified in its entirety by the assumptions, qualifications and risk factors referred to in this document. This does not purport to be a record of the proceedings of the Analysts & Institutional Investors Conference Call. No part of the Presentation shall be copied or disseminated, in whole or in part, in any manner.

# **Contents Executive Summary Corporate Profile & Shareholding Structure Corporate Vision & Mission Corporate Structure Parent Profile Financial Performance**

**Order Book Analysis** 

**Operations & Management** 

# **Executive Summary**

NAME

**INDUSTRY GROUP** 

**BUSINESS AREAS** 

**AUTHORISED CAPITAL** 

**AUDITORS** 

ITD Cementation India Limited ("ITD Cem")

Infrastructure

Urban Infra/MRTS, Marine structures, Hydro/Tunnels/Irrigation projects, Airports, Highways/Bridges & Flyovers, Water & waste water, Industrial structures/Buildings, Specialist foundation engineering

INR 750 million

Walker Chandiok & Co LLP

**SHARE PRICE (1 year)** 

**NUMBER OF SHARES** 

MARKET CAPITALIZATION

High: INR 81 Low: INR 26

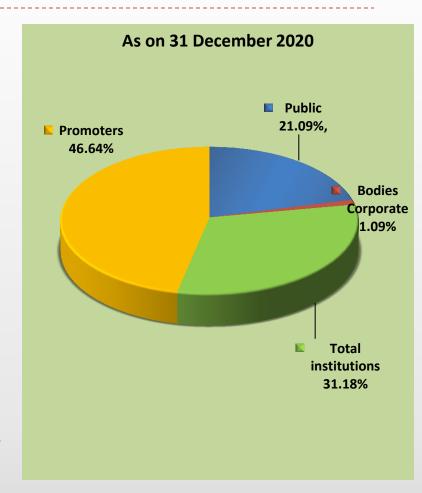
171,787,584

INR 12,712 million @ INR 74/share (as on 12 February 2021)

# **Company Profile & Shareholding Structure**

**Ownership Details:** Italian-Thai Development Company Limited ("ITD"), the Promoter of the Company, holds 46.64% in ITD Cem.

- Engaged in the business areas of Urban Infra/MRTS, Marine Structures, Hydro/Tunnel/Irrigation projects, Airports, Highways/Bridges & Flyovers, Water & Waste Water segment, Industrial Structures/Buildings and Specialist Foundation & Engineering projects.
- Order book of INR 120,321 million as on December 31, 2020 executable over a period of approximately 36 months.
- Only construction company with a sustained presence in India with MNC parentage.
- Pedigree of strong management systems and strong recall among clients.
- ▶ Employee strength 2,058 (permanent).
- Only MNC controlled construction company which is listed on Indian Stock Exchanges with a market capitalization of INR 12,712 million (as on 12 February 2021).



## **Vision & Mission**

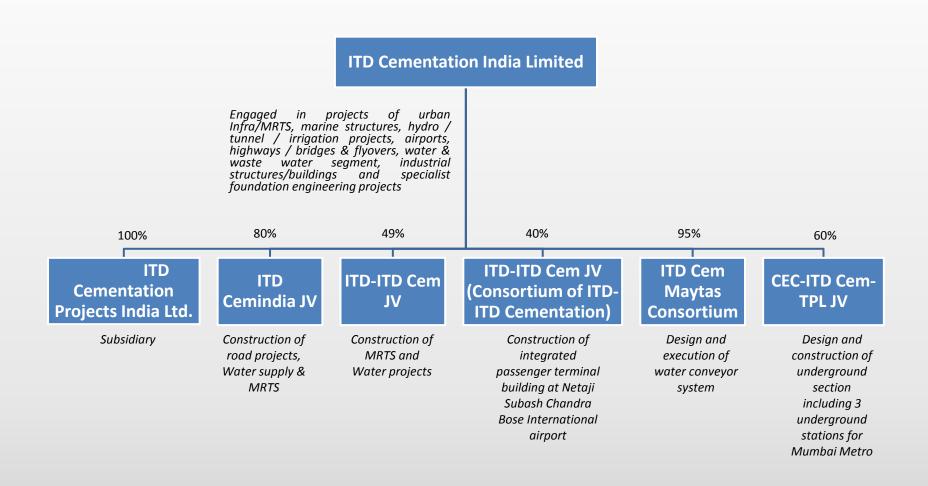
Vision

 Our aim is a satisfied client, a strong and proactive workforce and quality product finished on time and to budget

Mission

 To make ITD Cem the country's leading construction Company in customer choice, quality and safety

## **Corporate Structure**

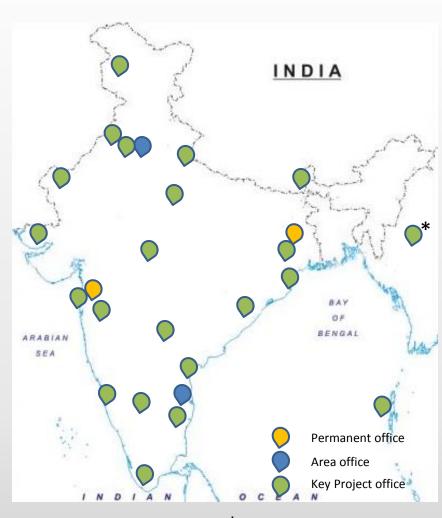


# **Joint Ventures**

	ITD-ITDCem JV	ITD-ITDCem JV (Consortium of ITD-ITD Cementation)	ITD Cem Maytas Consortium	ITD Cemindia JV	CEC-ITD Cem-TPL JV
Shareholders	ITD Cem – 49% ITD (Thailand) – 51%	ITD Cem – 40% ITD (Thailand) – 60%	ITD Cem – 95% Maytas–5%	ITD Cem – 80% ITD (Thailand) – 20%	CEC - 40% ITD Cem - 40% , TPL - 20%
Key projects	➤ Supply and installation of track work for Bangalore Metro — work virtually completed  ➤ 3 under ground stations and tunnels for Kolkata Metro  ➤ Design and construction of elevated viaduct and 8 elevated stations under Delhi MRTS Project for DMRCL (CC26)  ➤ Design and Construction of Tunnels by Shield TBM under Delhi MRTS Project for DMRCL (CC32)  ➤ Laying of Water Trunk Main and Laying of Sewer Line by Micro tunneling Method for Kolkata Environmental Improvement Investment Programme Kolkata  ➤ Laying of Trunk Sewer along James Long Sarani, Kolkata by Micro tunneling Method	Construction of integrated passenger terminal building at Netaji Subhas Chandra Bose International Airport in Kolkata	➤Investigation, Design and execution of water conveyor system consisting of lined gravity canal, CM & CD works tunnels with carrying capacity of 87.21 cumecs from Thipparam Reservoir to Gundureddipalli. for Government of Andhra Pradesh	➤ Rehabilitation and Refurbishment of Water Works at Palta and Garden Reach.(KEIIP), Kolkata  ➤ 4 Nos. projects  - Construction of elevated structures (viaduct & stations) for Bangalore Metro Rail Corporation Ltd.	Design and construction of underground section including underground stations for Mumbai Metro Rail Corporation Limited
Work in Hand as on December 31, 2020 (100%) (INR)	4,147 million	Nil	7,391 million	5,622 million	9,526 million

# **Industry Position**

- Leadership position in marine construction, foundation and specialist works and significant presence in MRTS, Hydro / Dams / Tunnels / Irrigation and transportation segments
- Several quality and safety awards in the past 15 years a reflection of ITD Cem's drive towards excellence
- One of the few construction companies to conform to ISO standards "ISO 45001:2018, ISO 9001:2015, ISO 14001:2015" for Quality Management Systems, Occupational Health and Safety Management System and Environmental Management System.
- Key clientele includes:
  - Government/PSU: DMRC, RVNL, Kolkata Metro Rail Corporation, SAIL, Bangalore Metro Rail Corporation, NHAI, Mazagaon Dock Ltd., Garden Reach Shipbuilders, Airport Authority of India, Indian Railways, Govt. of Telangana, Rites Ltd., CPWD, Noida, Mumbai Port Trust, Nagpur Metro Rail Corporation, Mumbai Metro Rail Corporation, Ennore Port Ltd, Nuclear Power Corporation, Kolkata High Court, Inland Waterways of India, Tamil Nadu Generation and Distribution Corporation, MMRDA, IRCON, Tangedco
  - Private: Reliance ADAG group, IHI Corporation, Nhava Sheva Gateway Terminal, Tata Power, PSA (Singapore), DP World, Adani Group, China Kun Lun Contracting & Engineering Corporation, Jindal Steel, Samsung, Tata Power, RIL, L&T, Jindal Power, Mundra Port Trust, Gangavaram Port Ltd., Howe Engineering etc.

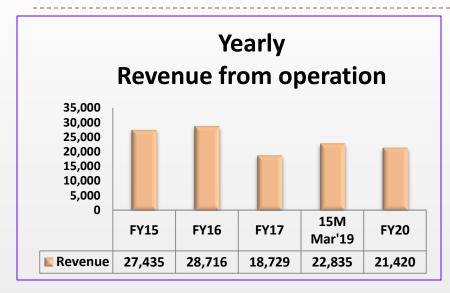


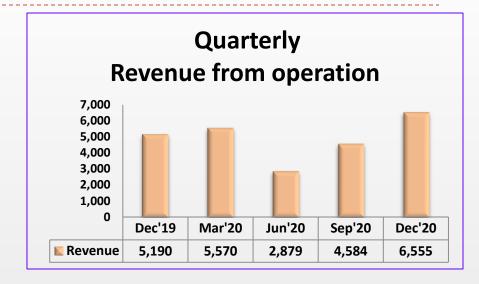
\* Marine project at Yangon - Myanmar

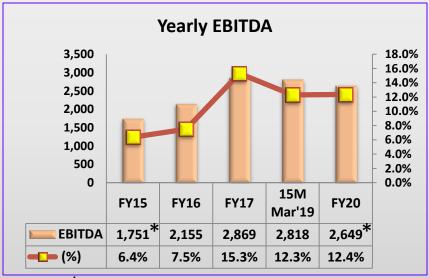
# **International Parent Strength**

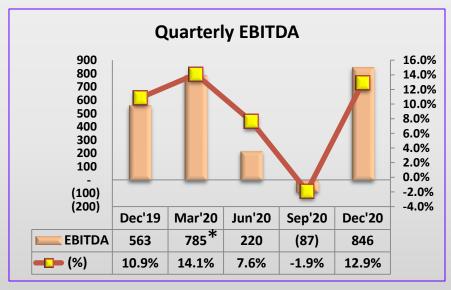
- Italian-Thai Development Company Limited is one of the leading Infrastructure companies the largest construction company in Thailand and have made major contribution to Thailand's infrastructure for over 60 years.
- Listed on the stock exchange of Thailand in 1994 with an initial capital base of Baht 2 million
- In 1985, ITD received the Royal Seal of Garuda, the highest and most honorable achievement for civilian companies in Thailand
- Net worth INR 38,264 million (Consolidated) as at 31 December 2019
- Work in hand (Construction & Concession) INR 9,19,884 million (Construction INR 5,60,514 million) as on 26<sup>th</sup> November 2020. Projects with lowest bid / Under negotiation INR 53,669 million.
- ITD has expanded to overseas countries such as India, Bangladesh, Cambodia, Lao Pdr, Indonesia, Maldives, Myanmar, Philippines, Madagascar, Taiwan, etc. With their experience and expertise, we have today successfully maintained our position as one of the market leaders in India's infrastrucutre development programme.
- This MNC lineage also provides access to the latest technology and know-how, international design and engineering organisation as well as skilled personnel to augment our local strength.

## **Standalone Financials**



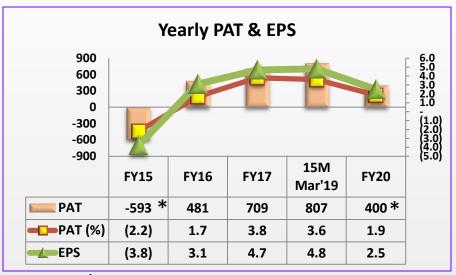


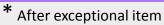


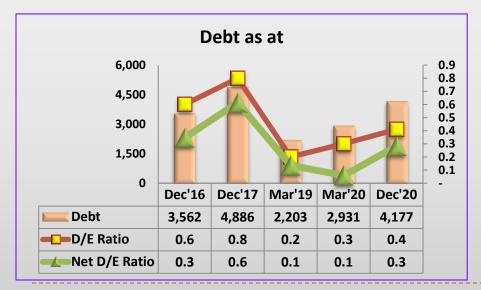


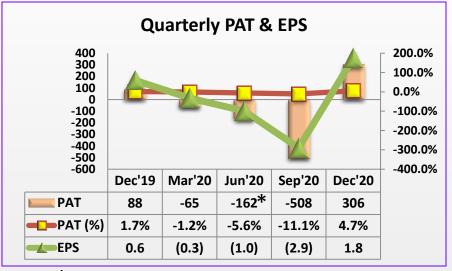
<sup>\*</sup> Before exceptional item

## **Standalone Financials**

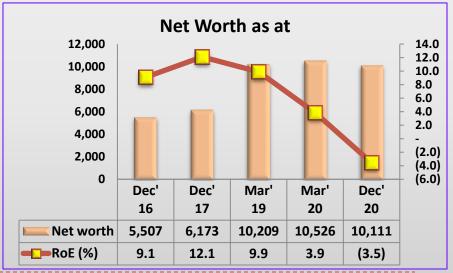




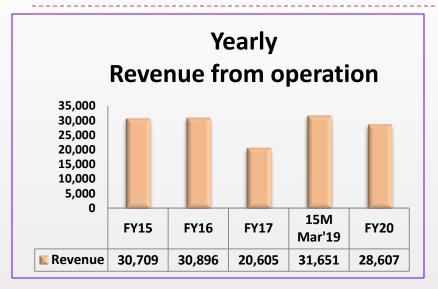


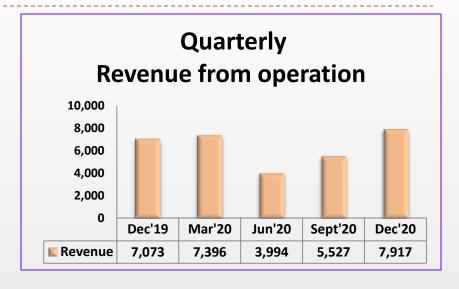


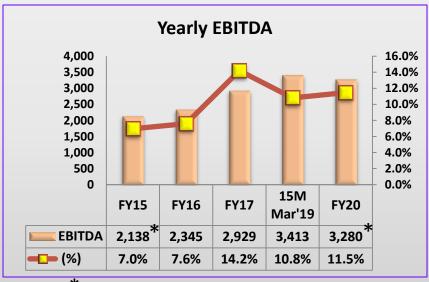
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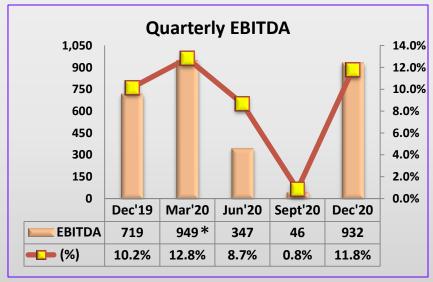


(Figures for the year 2015 are as per IGAAP and year 2016 onwards are as per Ind AS)





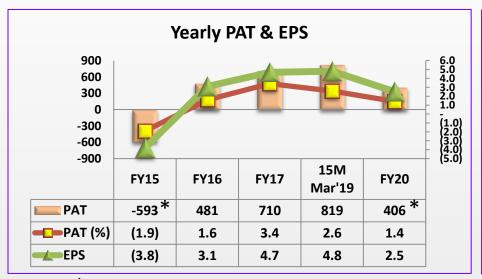


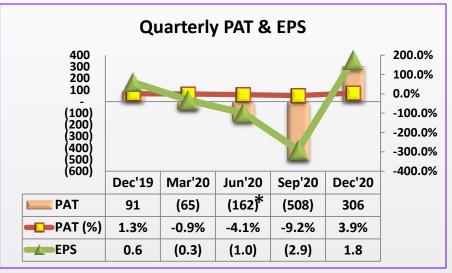


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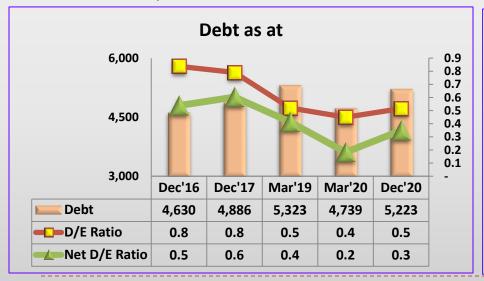
#### **INR** in Millions

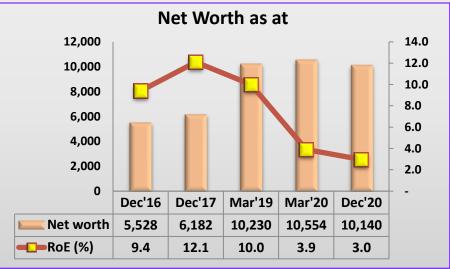
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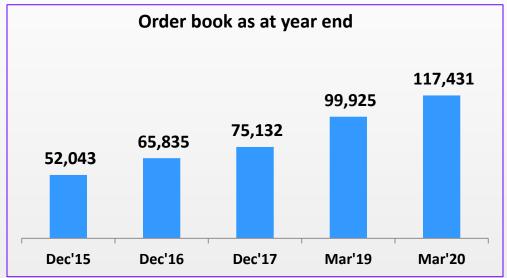
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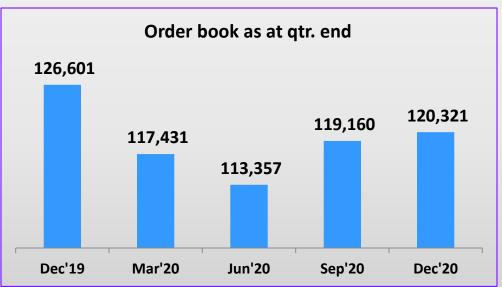




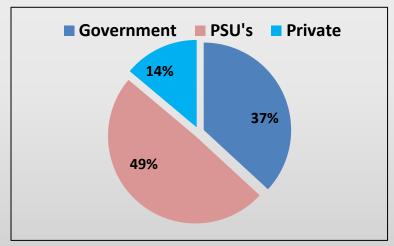
# **Order Book Analysis**

# **Order Book and Sector Breakup**





As on December 31, 2020	Size	No . (Major)	%
Urban Infrastructure / MRTS / Airports	41,931	17	34.8%
Marine	40,130	14	33.4%
Hydro / Dams / Tunnels / Irrigation	22,134	9	18.4%
Industrial structures & Buildings	9,978	1	8.3%
Highways, bridges & flyovers	2,230	2	1.9%
Water & Waste Water	2,092	4	1.7%
Foundation & Specialist Engineering	1,826	15	1.5%
Total	1,20,321	61	100%



## **Order Book: Sector Breakup**

#### Order book of INR 120,321 million as on December 31, 2020.

Major ongoing projects included in the order book are: \*

- > Design and construction of underground section including 3 underground stations for Mumbai Metro worth 28,301 million (our share 16,981 @ 60%).
- > Design & Construction of underground structures, Bangalore Metro worth INR 17,713 million
- Coal Jetty, Breakwater and Conveyor System for Udangudi Supercritical Thermal Power Project worth 17,182 million
- Construction of Piers, Landside Tunnels and Buildings, Seabird, Karwar worth 11,425 million
- Redevelopment of General Pool Residential colony at Kasturba Nagar (Phase-I), New Delhi worth 11,280 million
- > 4 Nos. projects of Elevated structures (viaduct & stations) for Bangalore Metro worth 23,702 mn
- Construction of Tunnels (3 pkgs.) on Sivok (West Bengal) to Rangpo (Sikkim) New Single line BG Railway Line Project worth 6,167 million, 4,948 million & 3,038 million respectively.
- > Up-gradation of Passenger Terminal New Building –Trichy Airport worth 5,648 million
- Container Terminal, Yangon, Myanmar worth INR 5,635 million
- > UG Metro Station KBB , Metro Railway, Kolkata worth 4,689 million
- Construction of Rubble Mound Breakwater for Port terminal at Vizhinjam worth INR 4,111 million
- New Integrated Terminal Building, at Pune Airport worth 3,589 million
- > Construction of Bulk Berth and Approach Trestle at Chhara Port worth 3,250 million
- > 8 Nos. Elevated Metro Stations for Nagpur Metro worth 3,103 million
- Construction of 7 stations incl. all related works of New Garia-Airport Metro Project, Kolkata, West Bengal worth INR 2,926 million
- Development of Refit Jetty and Allied Facilities at Port Blair worth 2,803 million
- Construction of sewer tunnel from Jai Bharat pumping station to Bandra IPS for MCGM Mumbai worth INR 2,563 million
- Steel Bridge over river Ganga at Allahabad between Jhusi and Daraganj Station, Uttar Pradesh worth INR 2,499 million
  - \* above amounts are contract values as awarded

### Major Projects secured during qtr. December 2020:

 Construction of Piers, Landside Tunnels and Buildings including Cranes and Mechanical, Electrical & Plumbing (MEP) services, Project Seabird, Karwar, Karnataka worth INR 11,425 million

### Major Projects secured after 31 December 2020 (not included in order book)

- Construction of Circuit Bench of Calcutta High Court at Jalpaiguri worth INR 3,769 million
- Construction of Substructure from Abutment No.1 to Pier No 76, approach embankment and retaining wall,
   Pamban Bridge, RVNL, Pamban, TN worth 1,537 million

### LOI awaited (not included in order book)

Development of Third Chemical Berth At Pir Pau, Mumbai Port Trust worth INR 1,120 million

# **Operations & Management**

# **Business Operations**

## **Urban Infrastructure / MRTS / Airport: Increasing Focus**

▶ **Scope:** Construction of Mass Rapid Transport Systems and Airports (integrated passenger terminals and allied services)

#### Key Projects Executed:

- ▶ Under ground Tunnels, Viaduct, Stations and Track works for Delhi Metro, Kolkata Metro, Jaipur Metro, Bangalore Metro and Chennai Metro
- ▶ Construction of Integrated Passenger Terminal Building at NSCBI Airport, Kolkata

#### Major Projects under Execution:

- ▶ Projects of Bangalore Metro, Kolkata Metro, Mumbai Metro and Nagpur Metro
- ▶ Up-gradation of Passenger Terminal New Building —Trichy
- New Integrated Terminal Building, Reconstruction of Old Terminal Building at Pune Airport
- Order Book: Outstanding order book of INR 41,931 million as on December 31, 2020

## **Urban** Infrastructure / MRTS / Airports : Increasing Focus – contd..



Maha Metro Cantilever Bridge Nagpur



Trichy Airport Project



Bangalore Elevated Metro Project

Pune Airport Maharashtra

## **Marine: Market Leadership Position**

- **Scope:** EPC services for marine structures including:
  - Construction of jetties, dolphins and service platforms, quay, berths on concrete and steel piles as well as sold gravity type wharf structures
  - Construction of Construction of ship lift, dry dock, wet basin and inclined berth
  - Building of jetties for handling liquid and solid cargo, wharfs, berths and quays for handling of containers

#### Key Projects Executed:

- Dock modernization project at Mazagon docks
- Design and Construction of Wharf Structure at Nhava Sheva (India) Gateway Terminal, JNPT
- > Dredging and reclamation works for development of 4th container terminal in Jawaharlal Nehru Port (JNP)-Phase-I

#### Major Projects under Execution:

- Coal Jetty, Breakwater and Conveyor System for Udangudi Supercritical Thermal Power Project
- Construction of Multi Modal IWT terminal for Haldia- West Bengal
- Improving the Capacity Utilization of OR-I & OR-II Berths for Visakhapatnam Port Trust
- Development of Refit Jetty and Allied Facilities at Port Blair
- Construction of Break water at Vizhinjam Port
- Development of Liquid Cargo Jetty at JNPT through EPC
- Construction of Bulk Berth and Approach Trestle at Chhara Port
- Development of Container Terminal Myanmar
- Rock Breakwater, Howe, Vizhinjam-Kerala
- Construction of Piers, Landside Tunnels and Buildings, Project Seabird, Karwar
- Order Book: Outstanding order book of INR 40,130 million as on December 31, 2020

## Marine: Market Leadership Position – contd..



Chhara Port, Gujarat



Udangudi TANGEDCO, Coal Jetty, Tamil Nadu



-Vizag Port



ANDAMAN LAKSHADWEEP HARBOUR WORKS, PORT BLAIR

## Marine: Market Leadership Position – contd..



Myanmar Adani Yangon International Terminal Myanmar

## **Hydro / Dams / Tunnels / Irrigation :**

**Scope:** Construction of concrete, earth fill and rock fill dams and tunnels

#### Key Projects Executed:

- Diversified into construction of hydro projects by undertaking 150 MW pumped storage plant near Mumbai for Tata Power
- Laying of Water Trunk Main from Garden Reach Water Works to Taratala Valve Station and Laying of Sewer Line along Diamond Harbour Road by Microtunelling Method for KEIIP

#### Projects under Execution:

- Investigation Design and execution of water conveyor system consisting of lined gravity canal, CM & CD works tunnels for Telangana Government
- Laying of Trunk Sewer along James Long Sarani by Microtunneling Method , Kolkata
- Development of S&D Network in Churial Extension Canal sub basin including laying of main trunk sewer by micro tunneling method and construction of Churial Extension Pumping Station for KEIIP.
- Providing and Laying Sewage Trunk main by Micro Tunnelling Method on Ashram Road from Wadaj Circle to Existing RCC Box on Riverfront of AMC Area for Ahmedabad Municipal Corporation
- Construction Of Adits 6 in Connection With New Single Broad Guage Rail Link Between Rishikesh And Karanprayag
   Uttarakhand
- Construction of Tunnels (T9-T10, T-3, T-4 & T-6) on Sivok (West Bengal) to Rangpo (Sikkim) New Single line BG Railway Line Project

Order Book: Outstanding order book of INR 22,134 million as on December 31, 2020

## Hydro / Dams / Tunnels / Irrigation - contd..



Railway Tunnel Project, Sikkim



Railway Tunnel Project, Sikkim

## **Industrial Structures & Buildings:**

- **Scope:** Construction of civil structures for academics institutes, residential complexes, refineries, petrochemicals, power, steel and fertilizer plants
- Potential for high growth

#### Key Project executed:

- Plant building and offsite facilities at Unchahar for NTPC
- Haj Tower, Kolkata
- Construction of Super Structure (G+15) for Unified Academic Campus of Bose Institute, Salt Lake, Kolkata
- Construction of Different Buildings under phase-I for IIT Ropar at Ropar, Punjab
- Construction of LNG storage tanks at Mundra
- ▶ Construction of General Civil Works and Building Utilities For 200 KV GIS Building at Mahalaxmi, Mumbai.
- Architectural Finishing, Plumbing, Tubewell, VAC, Electrical, Fire Fighting Works For 6 Elevated Stations for Kolkata Metro

#### Projects under Execution:

- Redevelopment of General Pool Residential colony at Kasturba Nagar New Delhi
- Order Book: Outstanding order book of INR 9,978 million as on December 31, 2020

## Industrial Structures & Buildings – contd..



Nagpur Metro Station Building



Tower for Haj Committee Kolkata

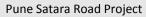
## Highways, Bridges & Flyovers: Major Player

- **Scope:** Construction of roads, bridges and flyovers
- **Key Projects Executed:** 
  - Completed road projects in Maharashtra, Madhya Pradesh, Andhra Pradesh and Tamil Nadu for NHAI
  - Elevated Road for Noida and PWD Delhi
  - Ghaziabad ROB
  - Railway bridge, Nashik
- Projects under Execution:
  - Construction of 6 Laning of Pune Satara Road (NH 4) Package 1
  - Steel Bridge over river Ganga at Allahabad, Uttar Pradesh
- Order Book: Outstanding order book of INR 2,230 million as on December 31, 2020

# Highways, Bridges & Flyovers – contd..



Dharna Bridge, Nashik





#### **Water and Waste Water: Increasing Focus**

- **Scope:** Recently diversified into water and waste water segment undertaking projects for water transmission and treatment plants
- Potential for high growth
- **Key Projects Executed**: Limited presence in the segment and increasing focus going forward
  - Water transmission line at Tallah Palta for Kolkata Municipal Corporation
  - Procurement of Ground Water Treatment Plants Design, Construction, Supply, Installation, Commissioning including Mechanical & Electrical Equipment and Operation in Agartala

#### Projects under Execution:

- Rehabilitation and Refurbishment of Water Works at Palta and Garden Reach.
- Designing, Providing, Constructing, Erecting, Testing & Commissioning of Intake Channel, Jackwell, Pump House, Break Pressure Tank and other related works for Bhama Askhed Water Supply Scheme, Pune
- Drainage System of Agartala Municipal Area / SH: Construction of RCC covered drain in Central zone / Balance work.
- Construction of sewer tunnel and allied works from Jai Bharat pumping station to Bandra IPS by Segmental Tunneling Method, Mumbai
- Order Book: Outstanding order book of INR 2,092 million as on December 31, 2020

## **Water & Wastewater Projects**



Intake Works at Bhama Askhed, Pune



Pumping Station at Bhama Askhed, Pune



Bhama Water Project, Pune

## **Water & Wastewater Projects**



Aerial View of WTP at Rampur, Agartala



Clear Water Pumps at Rampur, Agartala



Filtration Plant at Rampur, Agartala

### Foundation & Specialist Engineering: Market Leadership Position

- **Scope:** Foundation and specialist works
  - Services offered include geotechnical investigations, piling, diaphragm walling, sandwicks / band drains, vibrofloatation stone columns / vibro compaction, drilling and grouting, rock / soil anchors, colcrete, gunite / shotcrete, grouted mattress, repairs, tube heading and box pushing

#### Key Projects Executed:

- Execution of civil works (piling) for 4 x 600 MW O P Jindal Super Thermal Power Plant at Tamnar, Raigarh, Chattisgarh
- Diaphram wall for Sabarmati
- Four subways in Chennai through box pushing
- Piling works for Paradip refinery
- Piling work of Talwandi 3x660 MW Superficial Thermal Power Plant at Talwandi, Punjab
- Piling Works for Polypropylene Plant at Indian Oil Corporation Limited, Paradip Refinery, Odisha

#### Major Projects under Execution:

- > Secant Pile wall Works for Mumbai Metro Line -3 Package 4 at Shitaladevi, Sidhivinayak Station
- Construction of underpass, Noida, Uttar Pradesh
- Construction of Diaphragm wall for at FUN REPUBLIC, Lucknow, Uttar Pradesh
- Construction of Civil foundations and retaining wall for Plot A covered shed at Jaigarh, Maharashtra
- Drilling & Grouting, Tata Power, Shirawta, Maharashtra
- Construction of Civil Foundation for MHS for Plot C at Jaigarh, Maharashtra
- > Stone Column and Piling Works on FGD Package for 2 x 500 MW Anpara-D Thermal Power Plant, UP
- Order Book: Outstanding order book of INR 1,826 million as on December 31, 2020

## **Foundation & Specialist Engineering**



Stone Column & Piling Work at Power Plant, Anpara, UP



**NOIDA Underpass Project** 





Rehabilitation of Shirawata Dam, Maharashtra



Drilling for Slope Stability at MRPL, Mangalore

# THANK YOU

