



Introduction

Objective

- Integrated Solutions Provider for Environment
- Sustainability and Climate change

Business

- Green Sink Development & Asset Management
- Renewable Energy
- Retrofitting & Repairs

Milestones

- \$5 Mn Revenue in the first year of operations
- L&T, Tata Group as Major Clients
- Collaboration with Rank ORC, Spain
- Inhouse Nursery of 1 Mn Saplings

Founders

- Founded by FORTRESS Group – having experience in engineering solutions for infrastructure projects of over \$25 bn in India

Team

- A Team of 25 Highly Qualified and Experienced Professionals and Technologists

Growth

- Order book for 24-25 \$3 mn
- Pipeline order -Green Sink Plantation - \$10 mn
Renewable Energy - \$ 6 mn

Our Team

Management



A S Kumar
Executive Director

MBA (Alumni of MIT SLOANS) with over 35 years of Experience in Development Financial Strategy



Chhatrapal Somkuwar
Director

MBA (MU) & Civil Engg. Graduate with 18 years of Experience in Planning, Development Large projects



Eswar Anil
Head-Projects

MTEch (Civil -IIT Kanpur) with 16 years of Experience in Designing and execution of projects



Sandeep Bhutkar
Head-Business Development

MTEch (Environment) with 15+ years of experience in Environment Projects



Dr. Shivkumar Pujari
Head-Environment

PhD in Environmental Engineering with 17+ years of experience in Environmental Planning, Design & Research

CORE TEAM



Lukesh Kantode
Head - Infrastructure

MTEch in Civil Engg. with 17 years of Experience in Transportation and Bridge Projects including Construction, Strengthening, Repair, Retrofitting & Quality Audit



Chandrakant Honrao
Head - Energy

M. Tech in Electrical (Power System) Engg. with 17 years of Experience in Designing of Power System for large infrastructure projects including Solar Energy,



Giridhar Parate
Head - Horticulture

MSc (Horticulture) with 21 years of Experience in Plantation, Horticulture, Nursery Development and Organic Farming



Sudip Ghosh
AGM - Planning

Civil Engineer and MBA with 10 years of Experience in Project Planning & Implementation

Well Qualified, Experienced Team of over 25 Professionals

Focus Areas



Conceptualization -> Design Engineering -> Implementation -> Management

Clientele

Has Established Strong Clientele in Less than 15 Months



LARSEN & TOUBRO



TATA PROJECTS



DAEWOO E&C



LODHA

BUILDING A BETTER LIFE



SMC Infrastructures Pvt. Ltd.



esds

enabling futurability..



Srushti Infra & Agro Projects



CAPACIT'E
INFRAPROJECTS LIMITED



Triumph Foundation



Empaneled with National Highway Authority of India for Highway Corridors Plantation

Projects at Glance

Client: MSRDC

Project Value:\$125 Mn

Location: Maharashtra

Technology Driven Monitoring Systems



Real time monitoring of the health, growth, CO2 absorption & environmental condition of trees*



Projects at Glance

Client: MMRDA (Worked as a nominated contractor to L&T and Tata)

Location: Mumbai

Green Sink Development

Summary of Plantation and Mangrove restoration at Mumbai Trans Harbour Link Project

Accomplishments on MTHL

- ✓ **40 Crore** - Total Project Cost
- ✓ **45 Acres** - Total Development Area
- ✓ **22 Acres** - Landscaping & Plantation
- ✓ **1,36,500 Cum** - Soil reclamation / restoration
- ✓ **44 Nos** - Plant & Shrubs Species
- ✓ **1,01,000 Nos** - Plants & Shrubs Supply
- ✓ **75 Days** - Work Completed in a record timeframe



Aided in

- ✓ Cleansing the Air
- ✓ Reduction in Soil Erosion
- ✓ Cooling the Streets & the City
- ✓ Preventing Water Pollution
- ✓ Providing Habitat
- ✓ Protecting the Ecosystem & Ozone Layer
- ✓ Reducing the UV rays



Projects at Glance

Client: MMRDA (Worked as a nominated contractor to L&T and Tata)
Location: Mumbai

Green Sink

Plantation & Landscaping works for Atal Setu (MTHL) Project Pkg 1, Sewri Interchange



Projects at Glance

Client: MMRDA (Worked as a nominated contractor to Tata)

Location: Mumbai

Green Sink

Plantation & Landscaping works for Atal Setu (MTHL) Project Pkg 2, Shivajinagar Interchange



Projects at Glance

Client: MMRDA (Worked as a nominated contractor to L&T)

Location: Mumbai

Green Sink

Plantation & Landscaping works for Atal Setu (MTHL) Project Pkg 3, Chirle Interchange & Toll PLaza



Projects at Glance

Renewable Energy – Solar Photovoltaic Systems



Solar Energy Projects for 2 rooftop installations

Projects at Glance

Retrofitting & Repairs Projects - Bridges

Reconstruction of Taloja Creek Bridge, Raigad



Retrofitting & Repairs of Bridges in Mumbai



Technology Partner

Renewable Energy – Waste Heat Recovery System & Heat Pump

Rank technology for Waste Heat Recovery Systems ensures maximum energy efficiency and minimum environmental impact



Organic Rankine Cycle (ORC) and high-temperature heat pumps (HTHP) useful in several sectors including waste heat recovery in industries, engines, waste burning, and renewable energy from biomass boilers, solar plants, & geothermal wells



Fortress is India's Partner with Rank (Spanish Technology Provider) for ORC & and HTHP implementation

Contact Us

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