

SIMPLEX PROJECTS



DECADES
OF
INFRASTRUCTURE DEVELOPMENT



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Chairman's Note

Mr. Balkrishan Das Mundhra
Chairman, Simplex Projects Limited

We at Simplex are trying to set and follow certain new standards in corporate governance. We have tried to set new levels in our Attitude towards the Pursuit of Excellence for the company and for each individual who is a part of this team.

Today every action of the company and its staff member is the focus of public attention and we need to reinforce certain traditions and value systems which are now being formalized. Our challenge is to continue maintaining this high standard, even as we become a global company and work in multi-cultural environment.

To this end, we have adopted a Code of Business Conduct and Ethics to guide our transactions with our regulators, society, investors, customers and colleagues. The essence of this code is based on an inverted Pyramid of 'V' – Management:



We ask you to read, understand, enforce and adhere to this Code, and also ensure that others who work for you do the same.

Our reputation and ability to comply with all applicable laws depends on the integrity and upright behaviour of each one of us and our pledge to continue to adhere to this code.

Balkrishandas Mundhra,
Chairman

LEGENDS AND THE COMPANY



Balancing
Future and Present

The Legends



Late Madho Das Mundhra, Grand old Patriarch of the B.K. Mundhra family, was born at Bikaner (Rajasthan). After early education there, he moved to Calcutta where he soon immersed himself in business with his two brothers, **Late Govind Das Mundhra** (Elder) and **Late Jagmohan Das Mundhra** (Younger).

Endowed with great foresight, razor-sharp intellect, photographic memory and great human skill, making a deep mark on everybody with whom he came in contact. From a modest beginning in trading with his brothers, MD (affectionately called so) established his reputation as one who would take up any difficult venture. Though from a commercial background, he soon mastered the complexities of this highly technical profession and created an edifice better known today as “Simplex Group”.

A deep thinker, avid reader, a keen philosopher and a proponent of Indian Classical Music, MD also established schools, hospitals and other such institutions.



File Picture: Taking over from The British, (Circa: 1947)





The Company



Post a family restructuring Simplex Projects was born & started its own voyage in the 1992. The core value underlying our operation is Trusteeship. We believe this organization has been handed down to us by various stakeholders 'In Trust'. It was therefore our responsibility to ensure that the organization is managed in a manner that protects and enhances the interest of all concerned. The Company has completed over 200 projects - ranging from highrise to housing complexes, flyovers to jetties & industrial structures. SPL is a technology driven company - with many 'first time' credits in its fold, a sound technical expertise and possessing the latest equipments. The Company focuses on construction of Bridges for Railways, Industrial Projects and Urban Infrastructure & Automated Parking with strong presence in the Eastern and North Eastern states of the country.

It's Plant and Equipment resources encompass a very wide spectrum to include State of The Art Piling and Construction equipment like Piling Rigs (Driven and Bored), Power Hammers, Boring Equipments, Batching Plants, Concrete Mixers, Heavy Generator Sets, 'Tunnel Form Equipments', Vibro Hammers, Construction Lifts, Shuttering, Scaffolding materials, and many more. Simplex Projects has technical collaborations with International construction giants for Advanced Techniques and Research Facilities in Engineering. It also has technical rights to develop various kinds of Fully Automatic Mechanical Car Parking Systems.

MILE-STONES

-  Received Libya Project of USD 436.5 Million amount. [2009]
-  Listed Company/IPO at the NSE/BSE . India. [2007]
-  Completion of India's Second Fully Automatic Car Parking System in New Market Kolkata [2007]
-  Construction of Fully Automated Underground Multilevel Car Parking System for the First Time in India. [2001]
-  Design of Basement using Top Down Construction Technique also for the first Time in India. [2003]
-  Turnover crossing Rs.500 mn [2004]
-  Award of Project from Konkan Railway A Rs.650 mn project with 13 Road Over Bridges across Jharkhand [2003]
-  First Bow String Girder Bridge in Bhutan. [1999]
-  Completed Housing project for CGEWHO using 'Tunnelform Shuttering' Technology for the 1st time in India. [1997]
-  Construction of the largest Two Tier Overhead Water Tank of 6 Million Litres capacity in India. [1993]
-  Started First Commercial Operation [1992]
-  Incorporation of The Company [1990]

Board of Directors

The Management is vested with a Board of Directors, comprising of persons with Extensive Technical, Commercial and Administrative acumen and experience. The Company also outsources services of Technical, Managerial and commercial competence on contractual basis.



L to R: Sri Prabir Dey, Sri J K Bagri, Sri Sudarshan Mundhra, Sri B K Mundhra, Sri Raghav Mundhra, Sri Nitindra Nath Som, Sri Shyamdas Mundhra

★ **Sri Prabir Dey**

Director

A Chartered Engineer MI Structi(UK) with over 42 years experience in project monitoring. He served The Kolkata Improvement Trust as Chief Engineer and has wide experience in town planning and construction.

★ **Sri B K Mundhra**

Chairman & Managing Director.

With over 40 years experience in The Construction Industry. Was on the Board of Simplex Concrete Piles India Ltd. for more than 20 years. Presently, he is at the helm of the affairs of our Company.

★ **Sri Shyamdas Mundhra**

Non-Executive Director

An industrialist with over 42 years of experience in running the business of electrical and allied activities. He joined the board in the year 1998.

★ **Sri J K Bagri**

Wholetime Director

B.E. Civil Engineer by Profession having over 40 years experience in Construction Industry. Mainly Responsible for the Project Tendering & Monitoring.

★ **Sri Raghav Mundhra**

Wholetime Director

A Qualified Management Post Graduate with over 10 years experience in Construction Industry. Presently in charge of Marketing and New Business Development. Also at the helm of the Car Parking Business of the group.

★ **Sri Anand Chopra**

Independent Director

A Fellow Member of Institute Of Chartered Accountants of India. He is presently a Senior Partner of Chopra & Company. Having experience in Statutory, Management and Internal Audit of large, medium and Public Sector Organizations.

Not In Picture

★ **Sri Sudarshan Mundhra**

Wholetime Director

BSc. (Economics), with over 6 years experience in project procurement & monitoring. Presently in charge of North and North – East business of the Company

★ **Sri Nitindra Nath Som**

Independent Director

A Civil and Geo-Technical Engineer. He has 40 years of Teaching, Research, Administration, Industrial Consultancy, Design, Construction and Quality Control in Civil and Geo-Technical Engineering.

HUMAN RESOURCES AND ACTIVITIES



Powered By Intellect,
Driven By Learning

Company Philosophy and Objectives

All Company staff members and trainees are expected to read and understand the company Code of Ethics and uphold these standards in day-to-day activities, comply with all applicable policies and procedures, and ensure that all are aware of, understand and adhere to these standards.

We recognize society as an important stakeholder in this enterprise and therefore, it is part of our responsibility to practice good corporate citizenship. It is also our belief that in order to serve the interest of our stakeholders, we dream to build our company into an institution whose dynamism and vitality are anchored in its Core Value and Objectives.



The Human Assets

The Greatest Asset of any company is its People. Clients base their decision on the selection of a construction firm they will employ for their projects on the reputation of the specialists employed. Its with pride we at Simplex say "Our Staff is our Honour".

Our Company personnel comprises of Competent Techno-Commercial, Administrative, Supervisory Skilled Staff and Semi-Skilled workmen are recruited locally. The Technical Personnel are the core competence of the organisation forming almost two-thirds of the Total Organisational Strength. Project Managers, Engineers, Surveyors, Supervisors, Oversears, Safety & Quality Engineers, Assistant Engineers and many others take their Technical-cum-Managerial Responsibility at Regional Headquarters and Project Sites.



The management realises that a strong workforce gives an engineering company its competitive edge which cannot be easily duplicated. By emphasising a Talent, Identification, Nurturing, Developing the HRD adds tremendous value to our business. Employee participation in company programs are encouraged and their aspiration taken care of at the time of assigning roles and responsibility.



Activities

Various Activities & Work Segment(s) of the Company:

Foundation Works

- ★ Piling and Foundation Work
- ★ Soil Investigation and Recommendation
- ★ Soil Densification work - Sand Piles, Stone Columns & Dynamic Compaction.
- ★ Sheet Piling - Concrete & Steel
- ★ Heavy RCC and Pre-Stressed Concrete Foundation works
- ★ Diaphragm Walls
- ★ Basement Structures
- ★ Pile Foundation - Cast-in-Situ Driven,
- ★ Bored, Precast and Steel
- ★ Drilling and Grouting



Other Civil Work

- ★ Multistoried Buildings
- ★ Townships, Group Housing Design & Construction.
- ★ Commercial buildings and Complexes
- ★ Water, Waste and Sewage Treatment Plants

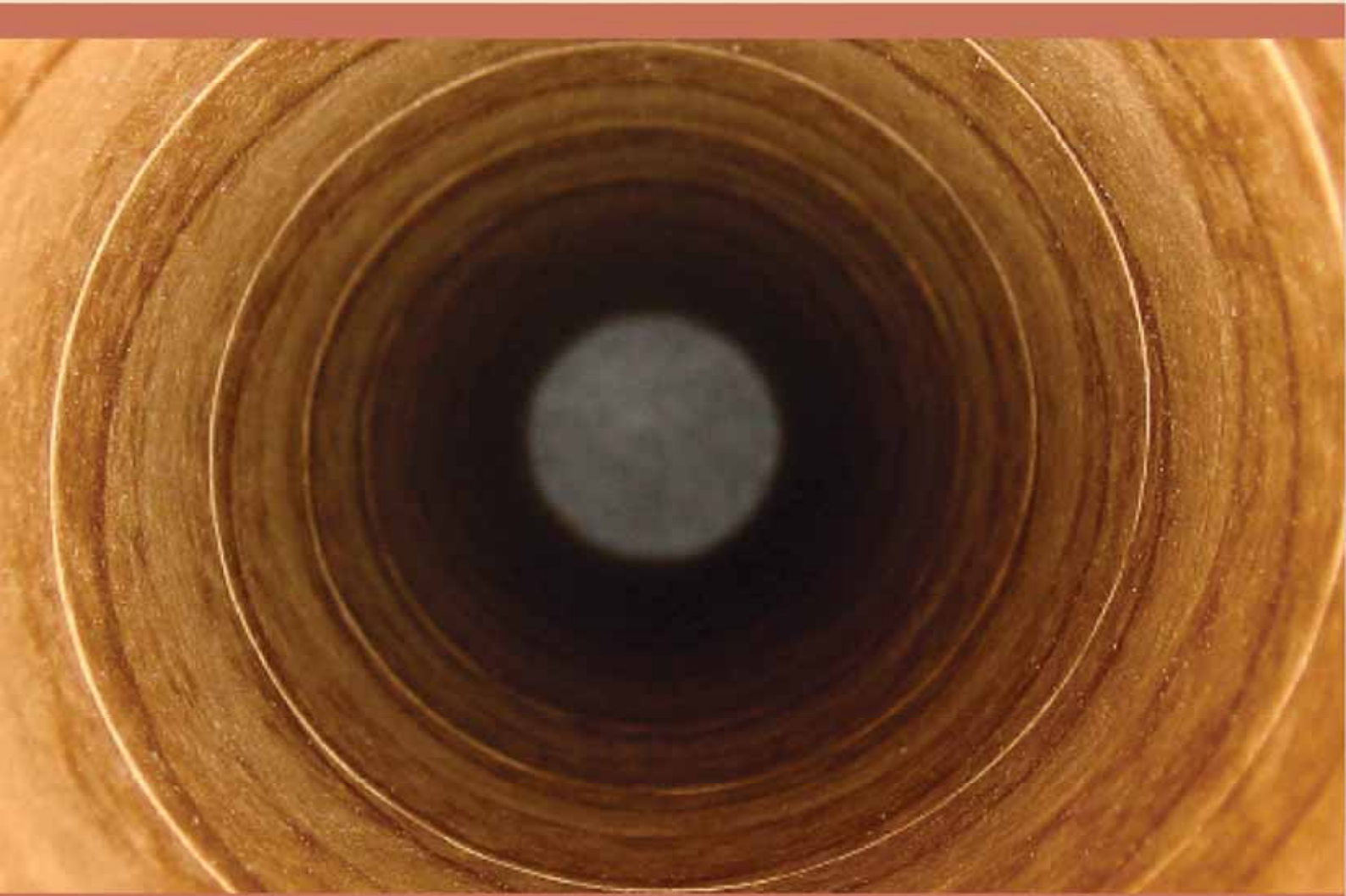


Specialization

- ★ Car Parking Systems.
- ★ Bridges and Flyovers/Reinforced and Pre-Stressed Industrial Structures
- ★ Equipment Erection work
- ★ Long Span Structure-Steel & Prestressed Concrete.
- ★ River & Marine Structure - Jetties, Berths, Wharf's etc.
- ★ Precast Construction.
- ★ Gunniting and Sand Blasting.



*COMPANY AREA OF WORK
AND SERVICES OFFERED*

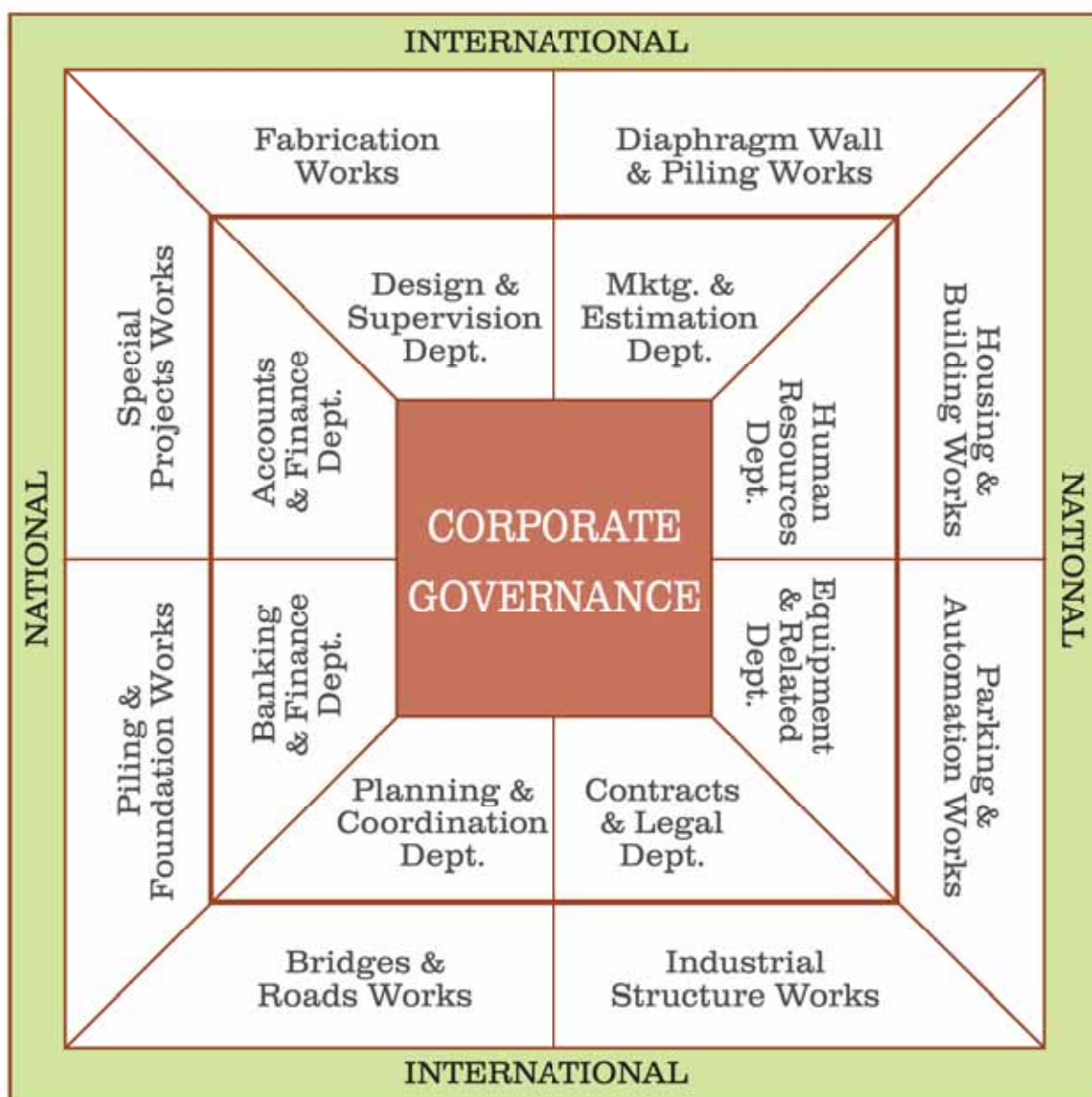


Getting to The Core

Operations and Functions

We at Simplex try to set and follow certain Standards in Corporate Governance. As a company we have tried to set new levels in our Attitude towards the Pursuit of Excellence for each individual who is a part of this team. Today, we maintain this by Appropriate Policies, Systems, Processes, Segregation of Duties and Tiered Approval Mechanism.

All Directors, Senior Management and Staff Members ensure that their actions in the Conduct of Business are totally transparent except where the needs of Business Security dictate otherwise. The Company Area of Operation and the Conduct of Activities are open to Audit.



Services We Offer

Turnkey Construction

- ★ Large Span For High-rise Commercial, Industrial And Speciality Building Projects
- ★ Structural Engineering, Design & Construction Management

Design & Build

- ★ Automated Design And Estimation processes
- ★ Large team of Trained work force for executing Complex Structures
- ★ Mobile, site-based Ready Mix Concrete manufacturing facilities

Structural Engineering

- ★ Analysis and Design Of Elements and Systems
- ★ Automated Analysis, Design And Drafting
- ★ Customized Design Solutions
- ★ Understanding and advising clients on Structural Management

Design & Construction Management

- ★ Design Management and Co-ordination
- ★ System selection for Fast-Track Construction
- ★ Planning of Activities, Costs and Time Schedules
- ★ Quality and Safety Management
- ★ Management Information System.



Clientele

The ever-growing list of the Company Clients & Partners :

Private Sector

- ★ A.L. Sudarshan Construction Co. Ltd.
- ★ Bengal Ambuja Housing Dev. Ltd.
- ★ Bengal Unitech Universal Ltd.
- ★ Bihar Caustic & Chemicals Ltd.
- ★ Birla Jute and Industries Ltd.
- ★ Calcutta Medical Research Institute
- ★ China Railways
- ★ DLF Ltd.
- ★ EMC Ltd.
- ★ Gamuda-WCT India Pvt. Ltd.
- ★ Indian Drugs & Pharmaceuticals Ltd.
- ★ Jyoti Structures Ltd.
- ★ Larsen & Tourbo Ltd.
- ★ Nagarjuna Construction & Co. Ltd.
- ★ Mackintosh Burn Ltd.
- ★ Progressive Construction Ltd.
- ★ Purbanchal Cements Ltd.
- ★ Shapoorji Pallonji & Co. Ltd.
- ★ Siemens Ltd.
- ★ Tata Iron and Steel Co.Ltd.
- ★ The Indian Hotels Company Ltd.
- ★ Unitech Ltd.
- ★ Govt. of Libya ODAC
- ★ Sandvik Asia Ltd.

Public Sector

- ★ All India Radio
- ★ BHEL (Bharat Heavy Electricals Ltd.)
- ★ Central Govt. Employees Welfare Housing Org.
- ★ CPWD / PWD (Central Public Works Department)
- ★ Govt. of Sikkim (Directorate Technical Education)
- ★ Govt. of Uttar Pradesh (Various Department)
- ★ HSCC (Hospital Services & Consultancy Company)
- ★ Indian Railways (including Metro)
- ★ IRCON (Indian Railway Construction Company Ltd.)
- ★ Indian Oil Corporation Ltd.
- ★ KMC (Kolkata Municipal Corporation)
- ★ KMDA (Kolkata Metropolitan Development Authority)
- ★ Kolkata Improvement Trust
- ★ Konkan Railway Corporation Ltd.
- ★ MCD (Municipal Corporation of Delhi)
- ★ Metropolitans Transport Project (Chennai)
- ★ Military Engineering Services
- ★ NBCC (National Buildings Construction Corporation Ltd.)
- ★ NDMC (New Delhi Municipal Corporation)
- ★ Post & Telegraph Departments.
- ★ PHED / PWD Manipur
- ★ State Bank of India
- ★ UPSEB (Uttar Pradesh State Electric Board)
- ★ WBSTC (West Bengal Surface Transport Corporation Ltd.)

SIEMENS

**Bengal
Ambuja**



Ballast Nedam



DLF



ESSAR



KEY PROJECTS EXECUTED



**Shaping Values
and Standards**

Key Projects

All of our Activities & Key Project Works can be divided in 5 different sector as follows :



PILING & FOUNDATION

..... More description on Page 17



INDUSTRIAL STRUCTURES

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HOUSING AND CONDOMINIUM COMPLEX

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BRIDGES/ROBs/FLY OVERS

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SOCIAL INFRASTRUCTURE

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PILING & FOUNDATION



✳ *Construction of Driven Pile Foundation works at Uniworld City & Horizon at Rajarhat, Kolkata, (Phase - 1A/2B)*

Unitech Group of Companies

Date of Completion: May, 2006/Sep 2007

Dia of Pile in m: 500/600 mm

Length of pile in metre: 1,76,220

Total Concrete in Cum: 48,373

Total Steel in MT: 4,402

Total Earthwork in Cum: 3,000



PILING & FOUNDATION



★ *Driven & Board Piling works for South Side of Paradip Refinery Project Site for no shortform Area - 3.*

Expected date of Completion : Jan. 2011

Total Concrete in Cum : 33,000

No. of Piles : 8,200

Dia. of Pile : 350 mm - 900 mm.

★ *Installation of cast-in-situ concrete piles at New Town, Kolkata.*

Magus Bengal Estates Pvt Ltd., Kolkata

Date of Completion: Mar., '09

Dia of Pile in mm: 600

Length of pile in metre : 24,700

Total Concrete in Cum: 4,951

Total Steel in MT: 275

★ *Construction of bored cast - in situ piles at Kona Express City South Parcel, Kolkata (Podium - 1 & Podium - 2).*

Havelock Properties Limited, New Delhi

Date of Completion: Mar., '09

Dia of Pile in mm: Upto 600

Length of pile in metre : 89,410

Total Concrete in Cum: 19,655

Total Steel in MT: 1,530

★ *Construction of cast-in-situ driven pile for DLF IT PARK Project (25 Acres), New Town, Kolkata.*

DLF Laing O'Rourke (India) Ltd., New Delhi

Date of Completion: Mar., '09

Dia of Pile in mm: 600

Length of pile in metre: 21,600

Total Concrete in Cum: 4,244

Total Steel in MT: 300

★ *Construction of Driven piles including basement walls in connection with Sankalp Housing Project at New Town, Rajarhat.*

West Bengal Housing Board, Govt. of West Bengal

Date of Completion: Mar., '09

Dia of Pile in mm: 600

Length of pile in metre: 1,13,100

Total Concrete in Cum: 45,888

Total Steel in MT: 4,500



Sheet Piling at New Market



PILING & FOUNDATION

- ★ *Construction of Pile Foundation and Substructure consisting of Cast-in-situ bored piles, trestle columns and beams in connection with extension from Tollygunge to Dum Dum Cantonment Railway Station to N.S.C.Bose Airport under various packages.*
Metro Railway, Govt. of India
Date of Completion: August, 2005
Dia of Pile in m: Upto 1000 mm
Length of pile in metre: 23,340
Total Concrete in Cum: 20,246
Total Steel in MT: 3260
- ★ *Construction of various sports complex for National Games - 2005, Guwahati, Assam.*
Larsen & Toubro Limited., ECC Division, Kolkata
Date of Completion: November, 2004
Dia of Pile in m: 500 mm
Length of pile in metre: 34,340
Total Concrete in Cum: 6,748
Total Steel in MT: 445
- ★ *Construction and installation of cast-in-situ RCC piles and related works viz. for the multistoried apartment buildings of eastern high housing project of West Bengal Housing Board at New Town Housing Board at New Town Kolkata.*
West Bengal Housing Board, Govt. of West Bengal
Date of Completion: December, 2004
Dia of Pile in m: 500 mm
Length of pile in metre: 105,945
Total Concrete in Cum: 28,102
Total Steel in MT: 4651
Total Earthwork in Cum: 135,715
- ★ *Construction of I.T.Park & Uniworld Housing project at Rajarhat, Kolkata : Piling works for Phase -3A.*
Unitech Group of Companies
Date of Completion: May, 2007 / Mar, 2008
Dia of Pile in m: 550 mm
Length of pile in metre: 99,561
Total Concrete in Cum: 21,020
Total Steel in MT: 1407



Sheet Pile snapshot at Talkatora Stadium



PILING & FOUNDATION



Basement Bore Pile exposed in a Top Down method of Construction at New Market Car Parking project

- ★ Construction of Driven Piles for Marriott Hotel Project at Rajarhat, Kolkata.

Unitech Group of Companies

Date of Completion: Mar., '08
Dia of Pile in m:
Length of pile in metre : 21,672
Total Concrete in Cum: 5,431
Total Steel in MT: 5,431

- ★ Construction of RCC driven cast - in - situ pile foundation work for software park building at Kolkata

Infinity Infotech Parks Limited, Kolkata

Date of Completion: Jul, '06
Dia of Pile in m: 550 mm
Length of pile in metre : 16,604
Total Concrete in Cum: 3,263
Total Steel in MT: 226

- ★ Cast in Situ Driven Pile and RCC Foundation Work for Construction of Vibgyor Tower Housing Project at New Town, Kolkata

NBCC Ltd., Govt. of India

Date of Completion: Apr., '07
Dia of Pile in m: 500 mm
Length of pile in metre : 86,161
Total Concrete in Cum: 18,734
Total Steel in MT: 2,368

- ★ Construction of cast - in - situ driven pile for DLF IT Park Project (25 Acres) & Group Housing (15 Acres), New Town, Rajarhat, Kolkata.

DLF Laing O'Rourke (India) Ltd., New Delhi

Date of Completion: Sep.'07/Dec.'08
Dia of Pile in m: 600 mm
Length of pile in metre : 72,340
Total Concrete in Cum: 14,997
Total Steel in MT: 2015

- ★ Installation of RCC Piles for HSPE Unit, Panipath Naptha Cracker Project (Haryana).

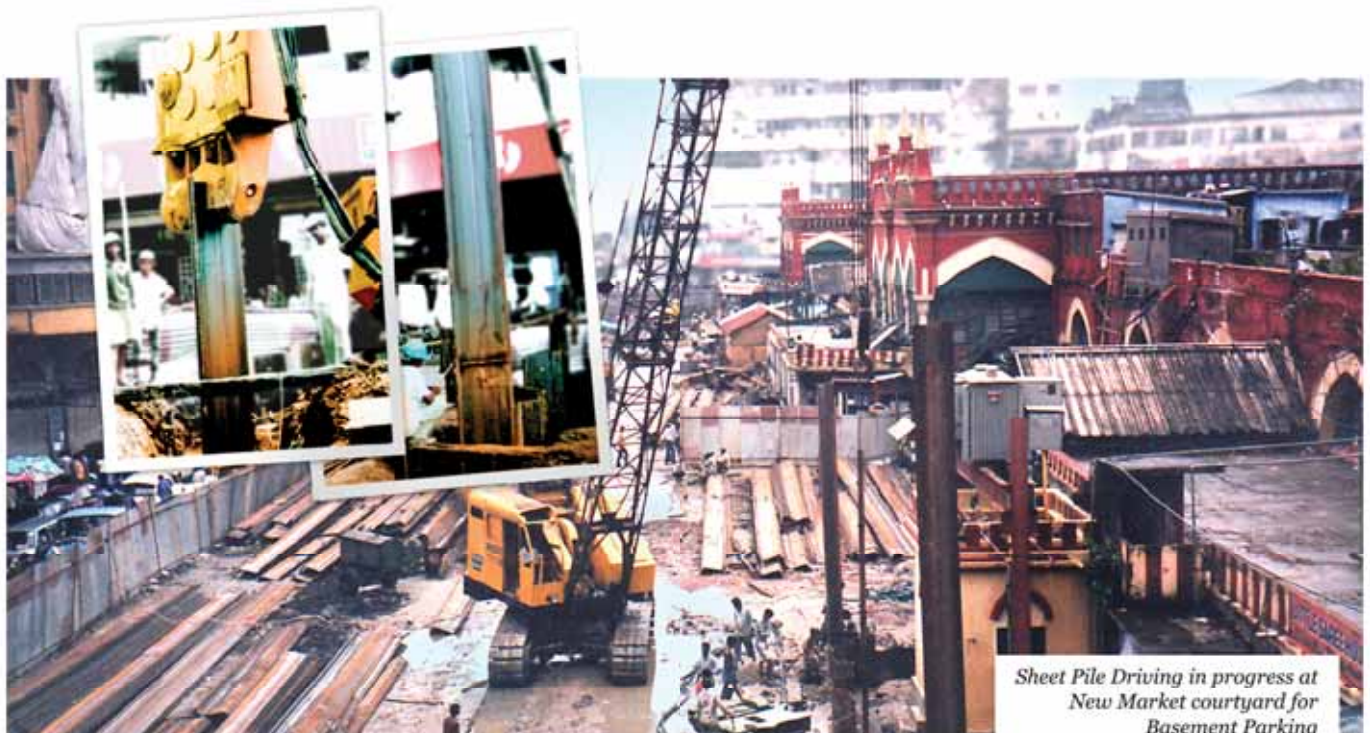
Indian Oil Corporation Limited, New Delhi

Date of Completion: Dec., '07
Dia of Pile in m: 600 mm
Length of pile in metre : 31,450
Total Concrete in Cum: 5,213
Total Steel in MT: 440

- ★ Construction of cast-in-situ driven piles, pile caps and tie beams for "Malancha" Housing Complex at New Town, Kolkata

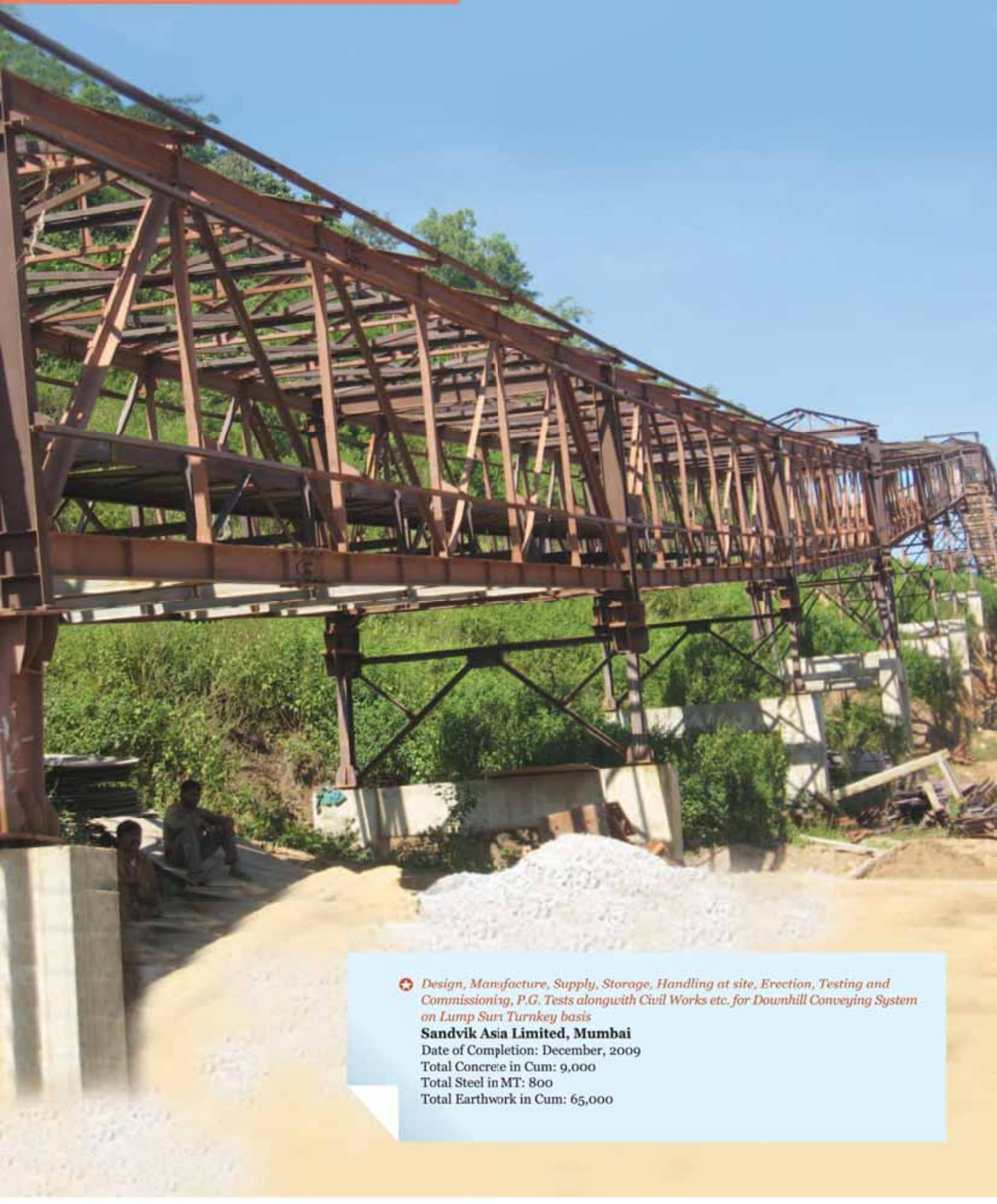
Bengal DCL Housing Development Company Ltd, Kolkata

Date of Completion: Oct., '08
Dia of Pile in m: 500 mm
Length of pile in metre : 24,168
Total Concrete in Cum: 5,824
Total Steel in MT: 585



Sheet Pile Driving in progress at New Market courtyard for Basement Parking

INDUSTRIAL BUILDINGS



✳ *Design, Manufacture, Supply, Storage, Handling at site, Erection, Testing and Commissioning, P.G. Tests alongwith Civil Works etc. for Downhill Conveying System on Lump Sum Turnkey basis*

Sandvik Asia Limited, Mumbai

Date of Completion: December, 2009

Total Concrete in Cum: 9,000

Total Steel in MT: 800

Total Earthwork in Cum: 65,000



INDUSTRIAL BUILDINGS



- ★ Completed Construction work of Plant Buildings for new 1000 TPD Rotary Kiln Cement Plant in Meghalaya
- Hill Cement Co. Ltd., Meghalaya**
- Date of Completion: March, 2009
- Total Concrete in Cum: 23,029
- Total Steel in MT: 2373
- Total Earthwork in Cum: 15,000





INDUSTRIAL BUILDINGS

- Construction of Main Plant Building civil & structural, Pipe Rack, Utiliti Buildings, Ware Houses civil works, Thermic Fluid Heatlers, Captive Power Plant Road and Drains and allied works.

Dhunseri Petrochem & Tea Ltd., Haldia

Date of Completion: April, 2013

Total Concrete in cum: 1,80,271

Total Steel in MT: 2,596

Total St. Steel in MT: 2,368

- Construction of Overhead Water Tank of 4.5 Lac Litre Capacity at a height of 15 meters and Ground Sump at Keisampat

PHED, Government of Manipur, Imphal

Date of Completion: March, 2009

Total Concrete in Cum: 896

Total Steel in MT: 82





INDUSTRIAL BUILDINGS

- ✦ *Execution and Handing Over of Civil Works for Main Plant and Switchyard Associated with 36 MW Liemakhong Diesel Power Project in Manipur*
Main Client: Bharat Heavy Electrical Limited, Govt. of India, New Delhi
Date of Completion: May, 2001
Total Concrete in Cum: 4,595
Total Steel in MT: 466
Total Earthwork in Cum: 31,700



- Downhill Conveying System*
Sandvik Asia Limited, Mumbai



HOUSING & CONDOMINIUM COMPLEX

✳ *Construction of Building Works including foundation (Piling Work) Super Structure (G+14) and Commercial Building at Kolkata*

Bengal Ambuja Housing Development Ltd, Kolkata

Date of Completion: Jan, '03

Total area in m² : 35,316

Total Concrete in Cum: 21,000

Total Steel in MT: 2,100



HOUSING & CONDOMINIUM COMPLEX



★ *Civil work for Ram Pyari Devi Charitable Trust (Delhi Public School Building) at Raharhat*

Ram Pyari Devi Charitable Trust, Kolkata

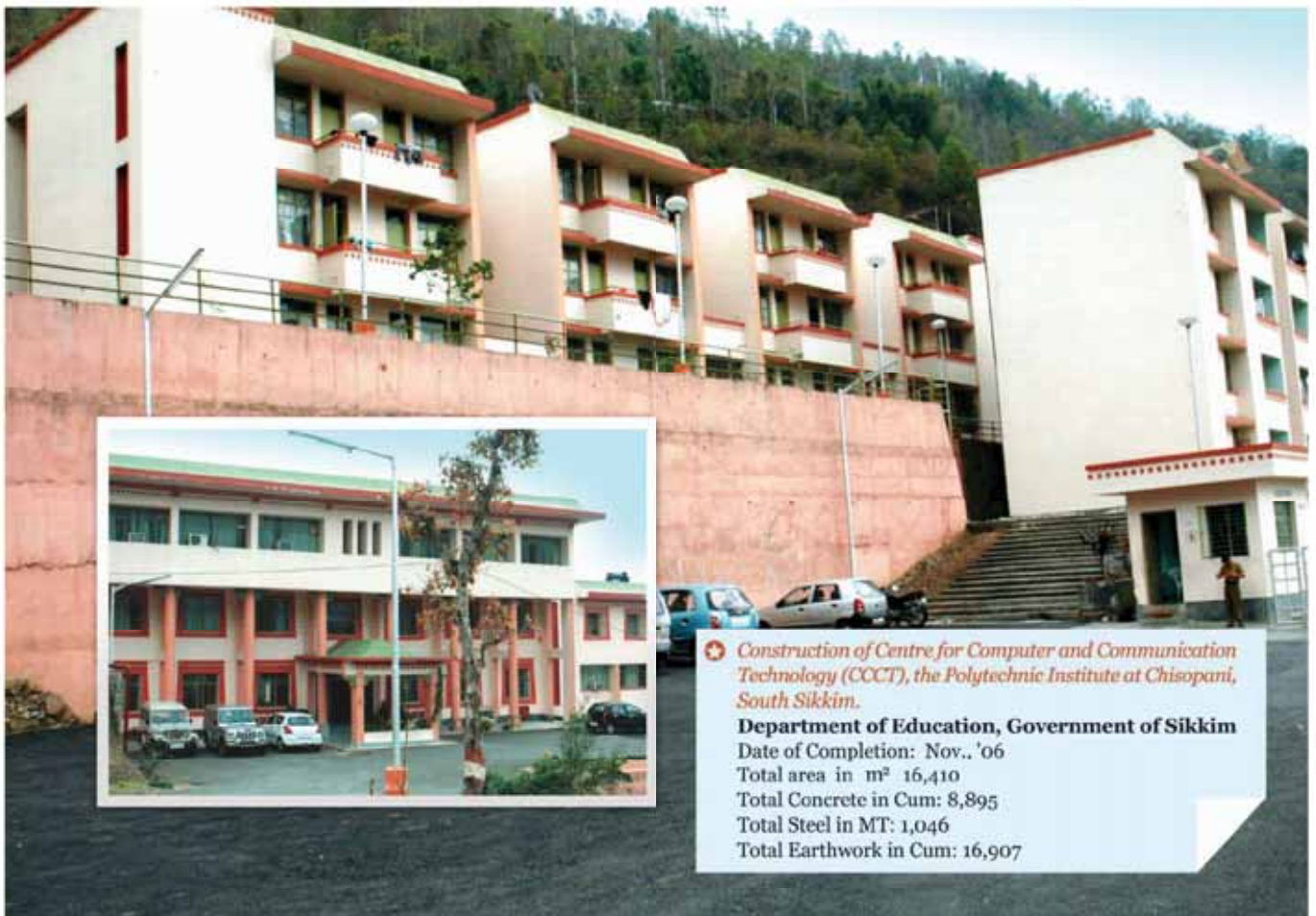
Date of Completion: Mar., '07

Total area in m² : 6,000

Total Concrete in Cum: 7,505

Total Steel in MT: 889

Total Earthwork in Cum: 17,900



★ *Construction of Centre for Computer and Communication Technology (CCCT), the Polytechnic Institute at Chisopani, South Sikkim.*

Department of Education, Government of Sikkim

Date of Completion: Nov., '06

Total area in m² 16,410

Total Concrete in Cum: 8,895

Total Steel in MT: 1,046

Total Earthwork in Cum: 16,907



HOUSING & CONDOMINIUM COMPLEX

✿ Civil work for Sub and Super Structure of Mall and Office Building at City Centre, Siliguri.

Ambuja Reality Development Limited, Kolkata

Date of Completion: Aug.09

Total area in m² : 33,000

Total Concrete in Cum: 39,200

Total Steel in MT: 5,965

Total Earthwork in Cum: 42,500

Front View



Inside View





HOUSING & CONDOMINIUM COMPLEX



- ✦ *Construction of Residential Complex for "Arihant Heirloom" consisting of G+4 Storied Structure with Raft Foundation at Thazhambur, Chennai*
Arihant Foundations & Housing Ltd., Chennai
 Date of Completion: Aug., 08
 Total area in m² : 30,000 (Approx.)
 Total Concrete in Cum: 9,000
 Total Steel in MT: 811
 Total Earthwork in Cum: 35,800

- ✦ *Construction of Shum Rehabilitation Centre & Allied Facilities at Barfung Busti, Ravangla, South Sikkim*
National Building Construction Corporation Ltd, New Delhi
 Date of Completion: May, '07
 Total area in m² : 6,740
 Total Concrete in Cum: 6,982
 Total Steel in MT: 1,096
 Total Earthwork in Cum: 62,695





HOUSING & CONDOMINIUM COMPLEX



- ★ Construction of Building works including Foundation (Piling Works) Superstructure (G+14) for Housing Project & Market Complex with other services at Santoshpur, Kolkata

Bengal Ambuja Housing Development Ltd, Kolkata

Date of Completion: January, '03

Total Concrete in Cum: 21,000

Total Steel in MT: 2,300

Total Area: 35,316 sqm

- ★ Installation of Pile Foundation including Basement & superstructure for proposed office building at 39 Shakespeare sarani, Kolkata

Premlata Apartment

Date of Completion: June, '02

Total Area: 6,500 sqm



HOUSING & CONDOMINIUM COMPLEX



✿ **Construction of 74 Nos. of Residential Qtrs. for Ministers Housing at Raipur**

Public Works Department, Chhattisgarh

Date of Completion: June, '04

Total area in m² : 16,875

Total Concrete in Cum: 7,594

Total Steel in MT: 760

Total Earthwork in Cum: 10,125



[More Pictures Of Rabangla Project](#)



BRIDGES ROBs FLY OVERS

★ *Construction of 4 lane Road Over Bridge at the connection of Jessore Road and Belghoria Express Way.*

PWD Govt. of West Bengal, (JV with Tantia Construction Co. Ltd.)

Date of Completion: June, '04

Reinforcement in MT : 590

Total Earthwork in cum : 4,500

Total Concrete in cum : 5,350



BRIDGES/ROBs/FLY OVERS



- ★ *Construction of Road Over Bridges in Lieu of Existing Level Crossings for Railway in Jharkhand State (Package - IV and V)*

Konkan Railway Corporation Limited, Govt. of India

Date of Completion: May, 2009
Total length in Km: 2,880
Length of pile in metre : 3,660
Total Concrete in Cum: 14,505
Total Steel in MT: 2,219
Total Earthwork in Cum: 55,400

- ★ *Construction of Approaches to Road Under Bridge & Service Road for the Ring Road Project*

Ircon International Limited, New Delhi

Date of Completion: December, 2009
Total length in Km: 6,390
Length of pile in metre : 36,296
Total Concrete in Cum: 78,730
Total Steel in MT: 8,205
Total Earthwork in Cum: 45,493



BRIDGES/ROBs/FLY OVERS



- ★ *Construction of Road Over Bridge on Koderma Railway Station in replacement of LC Gate*

Ministry of Railways, Govt. of India

Date of Completion: December, 2009

Total length in Km: 1,200

Length of pile in metre : 1,840

Total Concrete in Cum: 4,505

Total Steel in MT: 1,420

Total Earthwork in Cum: 8,960

- ★ *Construction of Major Rail Bridge (4 nos) connection with the new B.G Line of Tamruk - Digsha Line*

Ministry of Railways, Govt. of India

Date of Completion: March 2004

Total nos. of Piles: 1,200

Length of pile in metre : 9,817

Total Concrete in Cum: 15,648

Total Earth work in Cum: 2,33,900

- ★ *Construction of Sub-Structure of 8 nos Major Bridges in connection with construction of New B.G.Rail Line from Koderma to Giridih.*

Ministry of Railways, Govt. of India

Date of Completion: August '08

Total Nos. of Piles: 800

Length of pile in metre : 2,500

Total Concrete in Cum: 5,673

Total Earth work in Cum: 19,045

- ★ *Construction of Bridge Package No. 1 and 4, Tripura.*
Public Works Department (R & B), Government of Tripura

Date of Completion: March, 2011

Total Concrete in Cum: 45,000

Total Steel in MT: 4,500

Total Earthwork in Cum: 1,00,000

BRIDGES/ROBs/FLY OVERS



★ Construction of Taratola Flyover in Kolkata

PWD, Govt. of West Bengal

Date of Completion: Oct.'06

Total length of Bridge: 700 Metres

Length of pile in metre : 1400

Total Nos. of Piles: 400

Total Concrete in Cum: 8051

Total Earth work in Cum: 17,033

★ Construction of 12 nos. Road Over Bridges in Lieu of Existing Level Crossings for Railway in Jharkhand State for various packages.

Konkan Railway Corporation Limited, Govt. of India

Date of Completion: December 2008

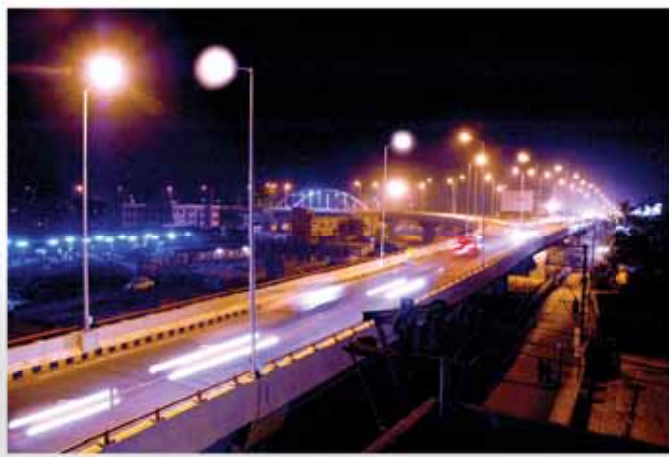
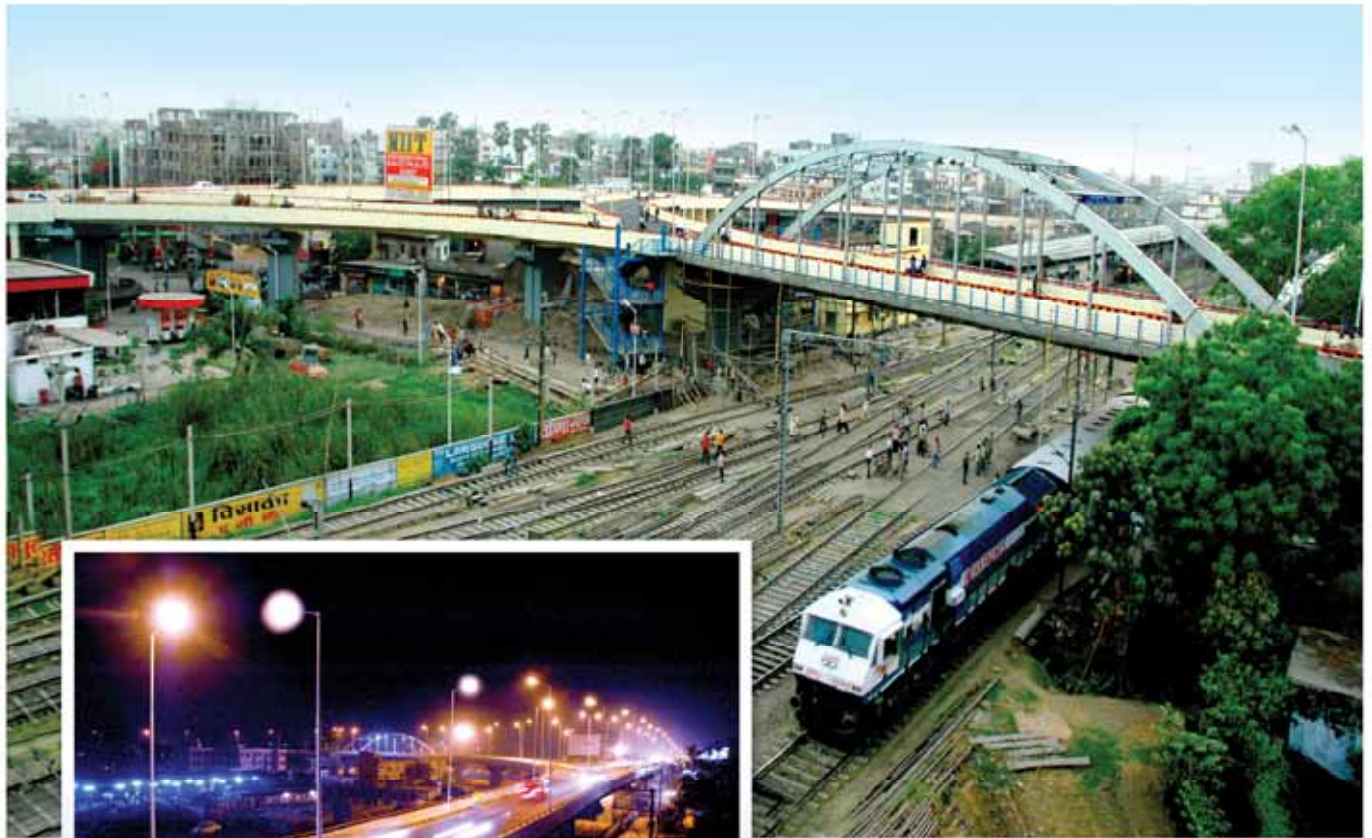
Total Nos. of Piles: 3,875

Length of pile in metre : 8,645

Total Concrete in Cum: 32,850

Total Earth work in Cum: 46,820

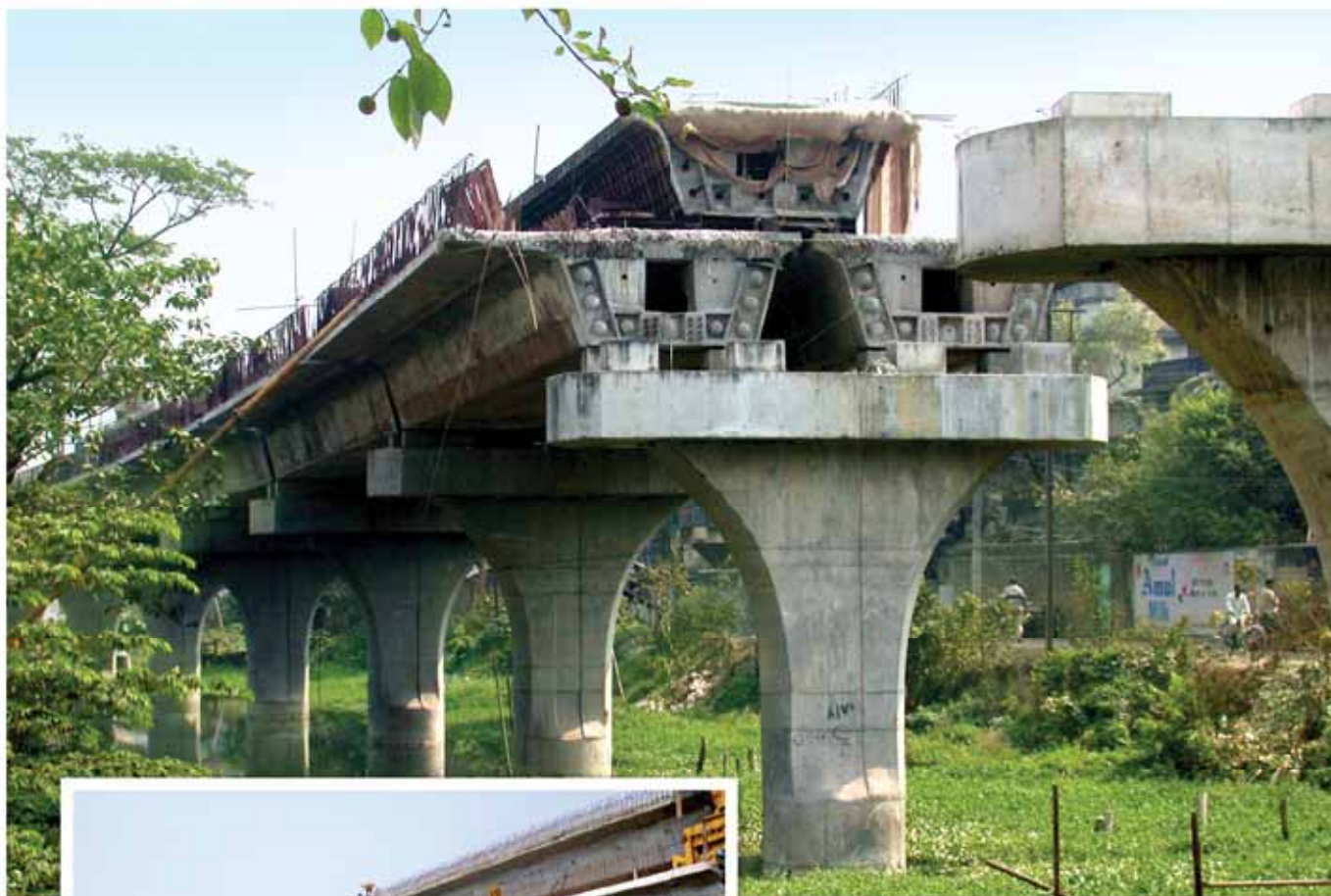
BRIDGES/ROBs/FLY OVERS



- ★ *Road Over Bridge at Rajendra Nagar (Patna)*
Indian Railway Construction Company Limited
Ministry of Railways, Govt. of India
 Date of Completion: April '08
 Total length in Km: 3330
 Total Nos. of pile: 454
 Total Concrete in Cum: 11,095
 Total Earth work in Cum: 47,603

- ★ *Bridge over River Thimpu Chu in Thimpu, Bhutan as part of the East West Expressway Highway*
Ministry of Railways, Govt. of India
 Date of Completion: Sept '06
 Total Concrete: 2665 Cu. Mt.
 Total Structural Steel: 245 MT
 Total Reinforcement Steel: 320 MT
 Single Span: 58.00 M





- ★ *Pile Foundation & Substructure between ch 1689 233m to ch 2437.033m consisting of Cast in Situ Bored Piles, Pile Caps, Trestle Column & Trestle Beam*
Metro Railway, Metro Rail Bhavan
 Date of Completion: June '03
 Dia of Pile in Rm: 1.00
 Length of pile in metre : 8,290
 Total Concrete in Cum: 12,054
 Total Steel in MT: 1,930



- ★ *Construction of Interchange at Dunlop Junction, B.T.Road, Kolkata.*
Public Works Department, Govt. of West Bengal
 Date of Completion: December, 2010
 Length of pile in metre : 6,240
 Total Concrete in Cum: 5,234
 Total Steel in MT: 1,787
 Total Earthwork in Cum: 33,990

SOCIAL INFRASTRUCTURE

★ *Construction of Accommodation for Urban Employed Youth and Women Vendors at Laxmi Market, Imphal*

National Building Construction Corporation Ltd, New Delhi

Date of Completion: Mar., 09

Total area in m² : 5,580

Total Concrete in Cum: 3,952

Total Steel in MT: 358

Total Earthwork in Cum: 6,525



SOCIAL INFRASTRUCTURE



- ★ Construction of New Block, Basement alongwith Improvement and Upgradation of Talkatora Indoor Stadium, Plumbing, Electrical works for Commonwealth Games

New Delhi Municipal Council, New Delhi.

Date of Completion: Dec.,09

Total area in m² : 30,000

Total Concrete in Cum: 17,990

Total Steel in MT: 1,940

Total Earthwork in Cum: 85,700





SOCIAL INFRASTRUCTURE

- ★ *Construction for Civil works for Proposed Hospital
Institute of Neuroscience at Kolkata*

Institute of Neuro-Sciences, Kolkata

Date of Completion: Mar., 09

Total area in m² : 10,000

Total Concrete in Cum: 8,099

Total Steel in MT: 816

Total Earthwork in Cum: 4,906



- ★ *Construction of Nupi Keithel Market Complex at Imphal.
Public Works Department, Govt. of Manipur.*

Date of Completion: Mar., 10

Total area in m² : 13,246

Total Concrete in Cum: 10,335

Total Steel in MT: 1,528

Total Earthwork in Cum: 24,278

- ★ *Construction of Accomodation for urban employed youth
and women vendors at New Market, Imphal
National Building Construction Corporation Ltd,
New Delhi*

Date of Completion: Mar., 09

Total area in m² : 8,250

Total Concrete in Cum: 5,685

Total Steel in MT: 499

Total Earthwork in Cum: 22,915





SOCIAL INFRASTRUCTURE



★ *Revival of Star Theatre including seating & finishing*

**Kolkata Municipal Corporation,
Govt. of West Bengal**

Date of Completion: Aug., '05
Total Capacity: 600 Seater
Total Concrete in Cum: 3,063
Total Steel in MT: 388
Total Earthwork in Cum: 4,351

★ *Construction of Sports Complex at Gangtok, Sikkim*

New Delhi Municipal Council, New Delhi.

Date of Completion: May, 2009
Total Concrete in Cum: 4,548
Total Steel in MT: 658
Total Earthwork in Cum: 19,526





SOCIAL INFRASTRUCTURE



✿ *Construction of Allopathic Medical College and Associated Hospital at Saharanpur (U.P.)*

Uttar Pradesh Rajkiya Nirman Ltd. (JV: OMAXE Infrastructure and Construction (P) Ltd.)

Date of Completion: In progress

Total area in m² : 1,46,290

Total Concrete in Cum: 68,370

Total Steel in MT: 9,210

Total Earthwork in Cum: 3,20,803



SOCIAL INFRASTRUCTURE



- ★ *Construction of Super-Speciality Block at SGPGI Lucknow for Upgradation of Sanjay Gandhi Post Graduate Institute of Medical Sciences*

HSCC (India) Limited, Noida

Date of Completion: Dec., 09

Total area in m² : 17,660

Total Concrete in Cum: 13,565

Total Steel in MT: 2,371

Total Earthwork in Cum: 32,070





SOCIAL INFRASTRUCTURE



- ★ *Rehabilitation of Jaunpur Branch (Canal) of total length 150 Kms under various packages.*

The Superintending Engineer, U.P.W.S.R.P.Circle, Sultanpur.

Date of Completion: April, 2010

Total Concrete in Cum: 17,600

Total Steel in MT: 887

Total Earthwork in Cum: 23,00,000

- ★ *Earth work & Pucca works in construction of Arjun Sahayak Feeder channel from KM 0.00 to KM 38.60 upto (Arjun Dam)*

Proposed Date of Completion : December, 2012

Total Earth work in cum : 1,95,64,650

Total concrete in cum : 61,500

Total steel in MT : 8,200





SOCIAL INFRASTRUCTURE



Construction of Sports Facility Block, Hockey stadium, Warm-up Pitch with two level Basement for Parking, Electrical, Fire-fighting & Protection, HVAC, Lifts, complete as a composite work (as an agent of : M/s China Railway Shisiju Group Corporation)

New Delhi Municipal Council, New Delhi

Date of Completion: Dec.,09

Total area in m² : 45,000

Total Concrete in Cum: 45,000

Total Steel in MT: 5,780

Total Earthwork in Cum: 2,60,000



Shivaji Stadium Training Venue
Commonwealth Games- 2010





SOCIAL INFRASTRUCTURE

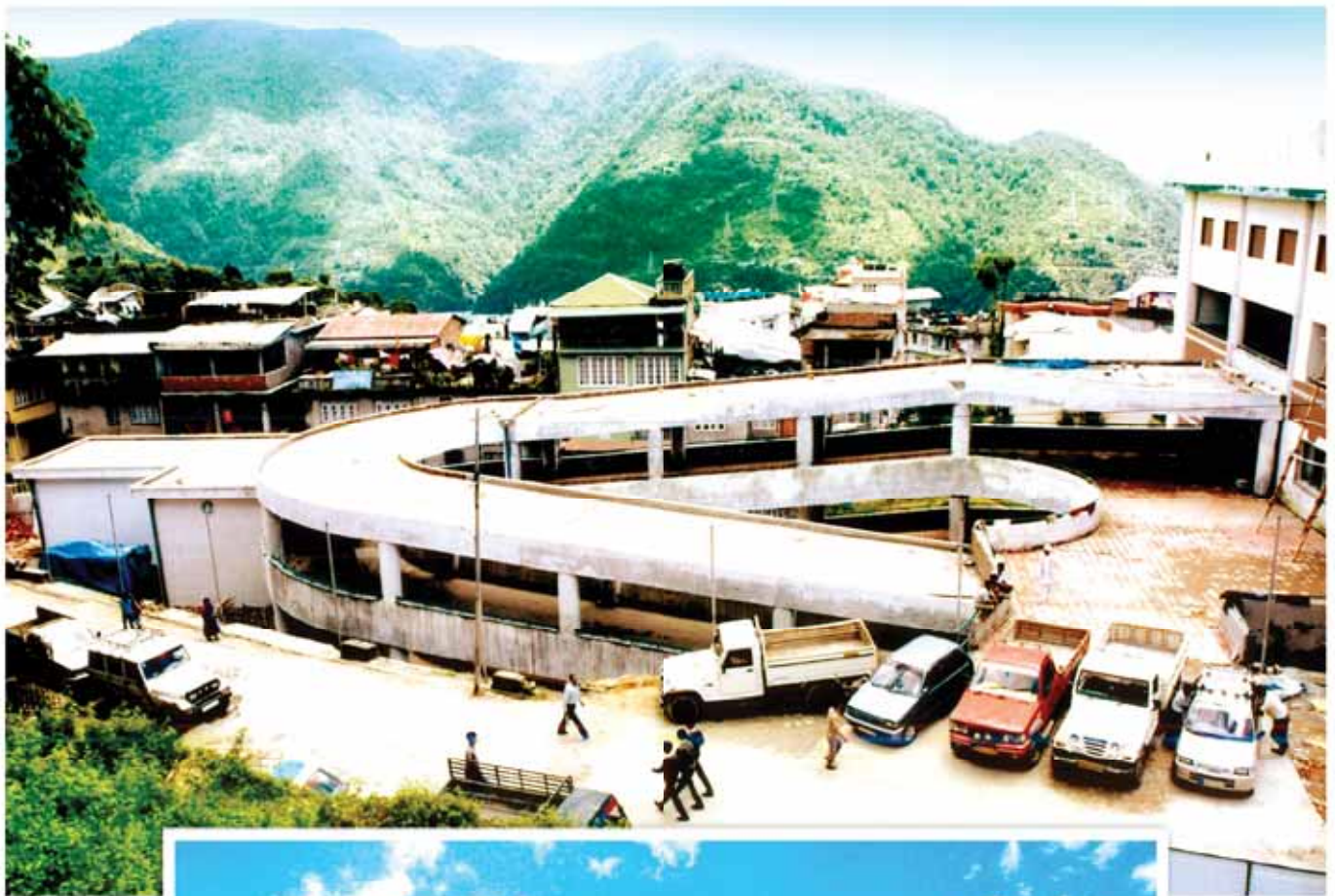


- ★ *Construction of Sports Complex
at Gangtok, Sikkim (C-195)*
**National Building Construction
Corporation Ltd.**
Date of Starting: Mar.'07
Date of Completion: Dec.'10
Reinforcement in MT: 478
Total Earthwork in Cum: 1,97,152
Total Concrete work in Cum: 7,840





SOCIAL INFRASTRUCTURE



📍 *Construction of Multi Level Car Parking cum shopping plaza at Namchi, South Sikkim.*

**National Building Construction Corporation Ltd,
New Delhi**

Date of Completion: Mar., 09

Total area in m² : 12,500

Total Concrete in Cum: 8,982

Total Steel in MT: 1,305

Total Earthwork in Cum : 26,388



SOCIAL INFRASTRUCTURE



★ *Construction of Shopping Complex Block 'A & B' at Thoubal, Manipur.*

Public Works Department, Govt. of Manipur.

Date of Completion: Jul., 10

Total area in m² : 14,652

Total Concrete in Cum: 7,797

Total Steel in MT: 717

Total Earthwork in Cum: 30,533





SOCIAL INFRASTRUCTURE



★ Construction of Medica Hospital at Mukundapur, Kolkata

Infinity Devcon Pvt Ltd, Kolkata

Date of Completion: Oct., 2009

Total area in m² : 25,100

Total concrete in Cum: 15,208

Total steel in MT: 2,000

Total Earthwork in Cum: 10,325



SOCIAL INFRASTRUCTURE



- ★ *Construction of 100 bedded hospital at Thoubal, Manipur.*
National Building Construction Corporation Ltd. , New Delhi.
Date of Completion : Dec. 2010
Total Concrete in Cum : 6,000
Total area in m² : 18,000
Total Steel in MT : 880
Total Earth work, including fitting, in Cum : 42,000



- ✶ Construction of Two ROB'S including Substructure, Superstructure, Approaches complete at Agam Kaun, Patna.

Indian Railway Construction Company Limited
Ministry of Railways, Govt. of India

Date of Completion : May, 2010

Foundation : Cast in Situ Bore 1,000 mm. dia.

Super Structure : PSC Girder

Approaches : RE Panel

Length of Bridge : 1,500 mtr. approx.



SOCIAL INFRASTRUCTURE



- ★ *Construction of Approaches to Road Under Bridge, Service Road for the Ring Road Project*
Municipal Corporation of Delhi, New Delhi
Date of Completion: December, 2009
Total length in RM: 300
Total Concrete in Cum: 9,662
Total Steel in MT: 1,813
Total Earthwork in Cum: 20,400

- ★ *Construction of Lawrence Road Approaches (Road Under Bridge) Service Road for the Ring Road Project*
Municipal Corporation of Delhi, New Delhi
Date of Completion: December, 2009
Total length in RM: 300
Total Concrete in Cum: 9,662
Total Steel in MT: 1,813
Total Earthwork in Cum: 20,400





SOCIAL INFRASTRUCTURE



★ Construction of AP Civil Secretariat Building at Itanagar

PWD Arunachal Pradesh

Total Concrete : 18,590 Cum

Reinforcement in MT : 2800

Expected time of Completion : March 2014





SOCIAL INFRASTRUCTURE



✿ *Design and Construction of 18.0 MLD water treatment plant on Turn-Key basis at Waithoupat water supply scheme in Thoubal district, Manipur.*

**Public Health Engineering Department,
Government of Manipur, Manipur.**

Date of Completion: May, 2009

Total Concrete in Cum: 1,774

Total Steel in MT: 193

Total Earthwork in Cum: 7,380





★ "Sewerage Project Phase-I (Zone-I) for Imphal town with French Assistance (sh : Construction of Sewage Treatment Plant-27 mld) at Lamphelpat"

**Public Health Engineering Department,
Government of Manipur.**

Date of Completion: June, 2010

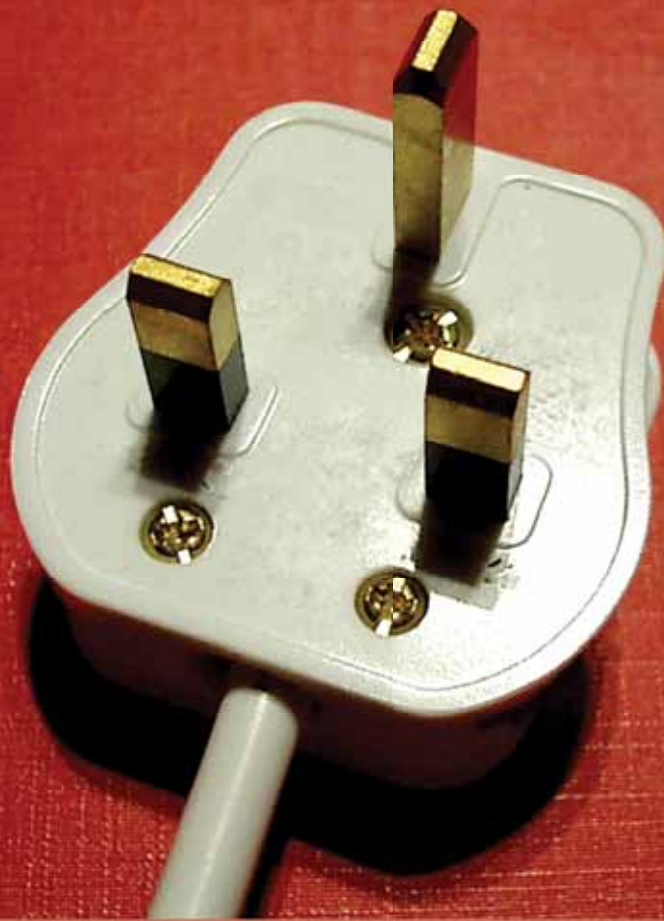
Total Concrete in Cum: 13,265

Total Steel in MT: 1,017

Total Earthwork in Cum: 20,528



SISTER CONCERN



Together
We Are a Team

Geo Miller & Company



Geo Miller & Company

Originally established in 1929, as a British mining firm in Calcutta, Geo Miller transformed into a native company in 1947 under the able leadership of Mr. M.D. Mundhra. With great perception vis-a-vis pragmatic approach, he discerned rightly the implications of rapid industrialisation and in 1952, established Water Treatment Division for turnkey execution of water treatment plants. Today, in its 70th Year, Geo Miller is an illustrious name in the field of water, industrial waste water, and sewage treatment. The present international acclaim and the regard to Geo Miller as the Indian Leader is an outcome of devoted decades of hard work put in by Mr. Mundhra and his Team.

The Turnkey Facilities

The infrastructural orientation of Geo Miller is accentuated towards turnkey execution of treatment plants. The infrastructure includes well coordinated brain power of a dedicated team from all the divisions of engineering. The mechanical wing is supported by Geo Miller's Own manufacturing unit capable to produce simple to complex equipment / structures. Geo Miller has within itself an adequate civil construction wing to cater to most of the requirements, however, for very large projects, assistance is readily available from Geo Miller's sister concern Simplex Concrete Piles (India) Ltd.

On the foundation level, financial managers of Geo. Miller plan and control money flow from conception to commissioning stage of projects without causing any delay.

The Organizational Structure

Within the broad policy from the Board of Directors, the organisation is headed by the Director with the assistance of Technical Director and Executive Director. Thereafter comes, the departments of Process Engineering, Civil Engineering, Mechanical Engineering, Electrical & Instrumentation Engineering, Departments of Contracts, Site and Commissioning Engineering Staff, departments dealing with finance and Administration.

Human Resources

The quality contribution of personnel is more emphasised in Geo Miller than their number (which is about 182 of which 103 are engineers and technicians). Besides their educational and professional qualifications, the Geo Miller's Team players, in the past five decades, through nearing five hundred sites of various types, have gathered such a diligent experience & knowledge, which no university Or institute could impart. On personal level too, they have earned liberalism and humane approach towards executing high quality job anywhere at the high altitude site on the Himalayas or in midst of desert, no matter whether they possessed old-fashioned tools or ultra-modern gadgets.

Geo Miller & Company



The Advisors

The advisors and consultants of Geo Miller are highly qualified and widely experienced excellent brains in the environmental engineering field.

They are known world-wide for their knowledge and contribution. Many of them have served as consultants to UNO's world bodies e.g., WHO UNDI, UNE- XCAP, UNIDO & World Bank. They have, to their credit, more than 100 original research papers published in Journals of national and international repute, and also possess patented discoveries .

Foreign Collaboration

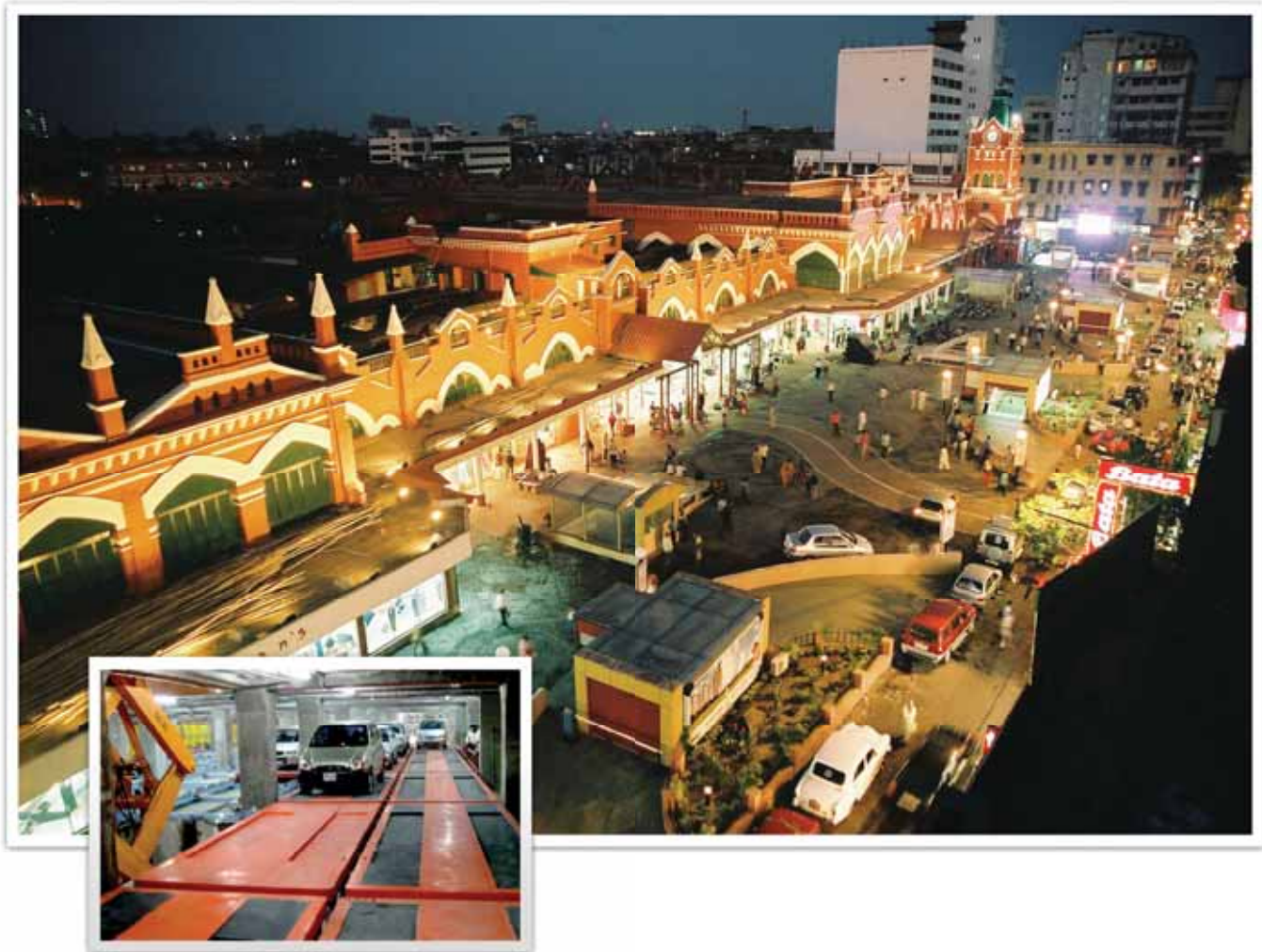
Geo Miller have technical back-up arrangement with DHV Consulting Engineers, an internationally renowned Organisation from Netherlands. The World famous Carrousel aeration system Oxyrator and Crystallactor are all developed by DHV Consulting Engineers, for which Geo Miller are the Indian Licensee. Geo Miller also collaborate with Holland Water, a Dutch Firm, under whose licence many equipment required for water and waste water treatment are manufactured.

Under the technical collaboration with Horizon International, a reputed British company, Geo Miller have introduced compact & hightech Air Pollution Control Equipment in India.

R&D Wing

With a concept of Computer- Controlled Process Automation in the offing, Geo Miller's R&D wing is revamping its mechanical, electrical & chemical dosing / analysis equipment in such a manner that they can easily be attributed to Computer interface in future. Geo Miller's make Digital ROF-LOH meter meant to observe the various functions of Filter Bed has already been commissioned at no. of project sites with favourable results. R&D wing is presently working on Chlorinator & Chemical Dosing automation scheme. Object Linking & Embedding based Control System is the next plan, R&D wing is aiming at.

Simpark Infrastructure



1st Time in the World

We make Indians proud by introducing the first "Fully Automatic Computerized. Integrated Multi-Level Car Parking System on a Radius" at the intersection of Park Street-Rawdon Street crossing. It ensures not only safety to the cars parked within it, but is also committed to creating a Total Pollution Free Environment, for future generations.

The project was executed in Technical Collaboration with reputed global experts, Machinefabriek Aarding BV, The Netherlands, for reliability of Operations and Technology.

1st Time in India

We make Calcuttans proud by completing the first Underground Basement Structure using Top Down method for the second Fully Automatic Car parking System in New Market. The project was executed in technical collaboration with EWW BV, The Netherlands.

Advantage Simpark

Simpark is a truly New Millennium concept in India. Both Systems combined provide for 500 odd car parking spaces. A clean, environmentally friendly operation, Simpark assures high safety and security for driver, vehicle and contents. The only parking system, with minimum movement, low noise and highest Energy Efficiency. Dream maintenance with aircraft type efficiency and reliability. Simpark offers easy and cost-efficient operations. Full exploitation of land usage with over 90% utilization compared to 67% in other comparable systems.

Simpark Infrastructure



Value Statement

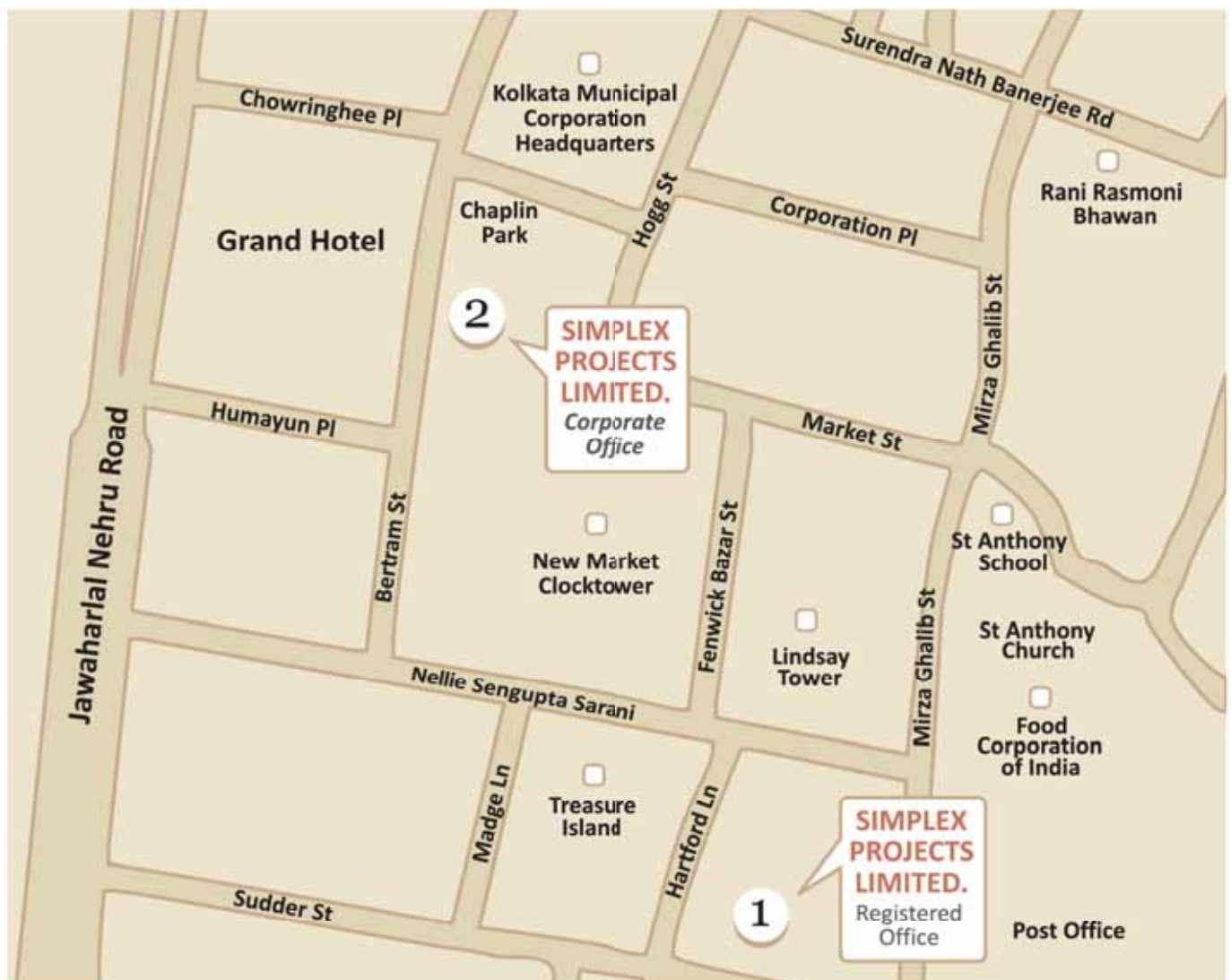
The Company's strategic goal includes the promotion of healthier and safer cities, the betterment and enhancement of our environment and meeting the citizens present day needs without compromising those of our children and grandchildren. We are working hard as a citizen to help improve the availability of public parking, but each of us must play our part to reduce the traffic congestion and related pollution.

Services Offered

- >> Night Parking.
- >> Public Call Booth.
- >> ATM and Vending Machine.
- >> Show windows for advertising.
- >> Multiple entry and exit facility.
- >> Provision for long term booking of slots.



Reach Us



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Mobile : +218-917694026

If there is a Goal, there is a Road: If there is a Road, there is a Dream: If there is a Dream, there is a Distance: If there is a Distance, there is Determination: If there is Determination, there Is FAITH.

**Getting
to the
Core**

To know more or updates about our
latest projects & news please log-on to :
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