

# **BIL INFRATECH LTD**

**A Company Committed to Customer**

**An ISO 9001 : 2008 Certified Company**

**A Company Profile**



# Binani

A 142-year old industrial house with a global presence and an inviolate set of core beliefs

## Four Verticals

- CEMENT - INDIA, UAE, CHINA, AFRICA
- FIBRE GLASS - INDIA, EUROPE
- ZINC - INDIA, AUSTRALIA
- INFRASTRUCTURE - INDIA, UAE, CHINA

CEMENT



INDIA, UAE, CHINA, AFRICA

ZINC



INDIA, AUSTRALIA

GLASS FIBRE



INDIA, EUROPE

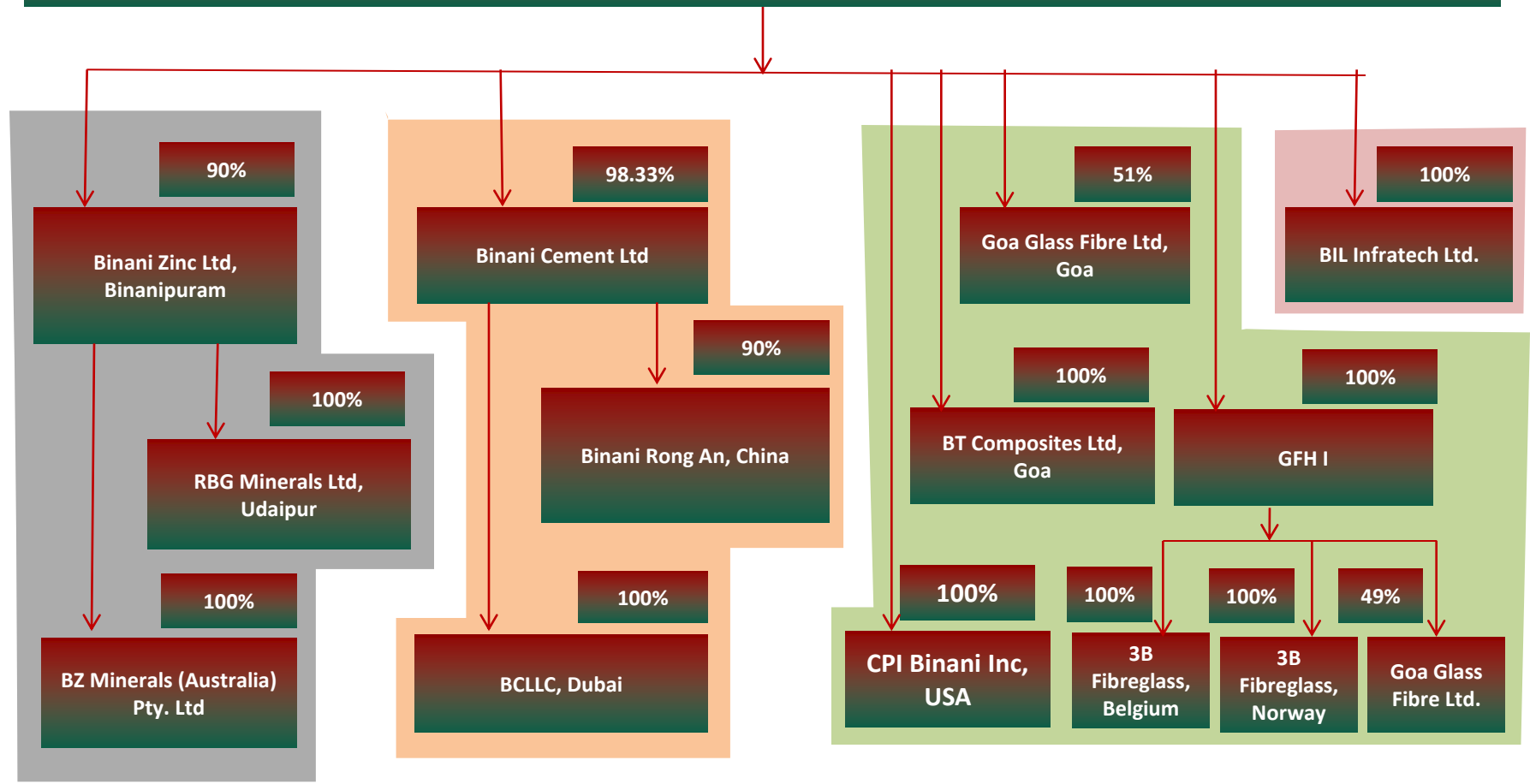
INFRASTRUCTURE



INDIA, UAE, CHINA

## Holding Structure

**BINANI INDUSTRIES LTD.**



**Metals**

**Cement**

**Glass Fibre & Composites**

## Formation of BIL Infratech Ltd

- Binani in-house project team has built residential building, colony, office, hospital, school, infrastructure – roads – park – etc, cement clinker plant, cement grinding unit, thermal power plant, and other industrial plants.
- The projects executed are in India, China, Dubai, etc.
  - This profoundly experienced in-house project team strengthened by induction of experts from various fields is re-organised as BIL Infratech.
  - BIL Infratech objective is to cater Binani in-house Projects as well as External Customer

## Infrastructure & EPC Projects Executed

- Total value of plants built in last 7 years about INR 2000 Crore
- The Plants have been built by in-house Project Groups of BIL; Now BIL INFRA TECH LTD, a wholly owned subsidiary of BIL

## In-house Facility

Experienced team with Managers, Engineers, AutoCAD Operator (Draftsman); in

### Marketing & Estimation

- Building & Infrastructural Projects on Item Rate and EPC Basis
- Industrial Projects on Item Rate and EPC Basis (Engineering, Procurement & Construction)
- Engineering Consultancy

### Design & Engineering

- Architectural, Structural, MEP, etc.
- Mechanical, Process, Utility Piping, Civil & Structural
- Electrical, Instrumentation & Automation

# In-house Facility

## Project Management

Project Planning & Scheduling;

- Engineering
- Procurement (Ordering & Supply)
- Construction Methodology & Resources
- Construction

Project Safety Plan, Progress Control & Monitoring, Preparation of Billing Schedules, Project Cash Flow Management, Project – MIS (Management Information System), Project Closing Plan

## Construction & Site Management

Civil, Structural, Mechanical, Utilities & Process Piping, Electrical and Instrumentation



## In-house Facility

### Quality, Health, Safety & Environment

- ISO 9001:2008 by DNV
- Strict adherence to well defined Health, Safety & Environment Policy

### Infrastructure

- Office of 15,000 Sqft
- All relevant software for Design, Project Management, Supply Chain, Accounts, etc

Note; Moreover we have associate design houses to support in detail engineering, etc.

## People –the Group's main asset

- The Group employs over 3000 professionals
- The Project & Construction group of erstwhile Braj Binani Group of companies & freshly inducted experts from Industries having varied experience in EPC are now taking forward the group's vision to become a formidable EPC company in the Industry.

# Manpower

CATEGORY	NUMBER
<b>HEAD OFFICE</b>	
Design Engineers	30
Draftsmen	10
Project & Construction Management	30
Others (Accounts/HR/IT/Administration)	20
<b>Sub-total</b>	<b>90</b>
<b>SITE</b>	
Engineers	60
Supervisors & Others (Stores/Accounts/HR/Administration)	125
<b>Sub-total</b>	<b>185</b>
<b>GRAND TOTAL</b>	<b>275</b>

**NOTE :** Contractors' manpower is around 3000 spread over nearly 15 Sites.

## Vision & Mission

### Vision:

To be India's pre-eminent EPC company in providing world class services to all customers by harnessing the latest art of technology and utilizing the best available resources.

As a corporate, we will be profitable, productive, creative, compliant, consistent and financially sound with care and concern for all stakeholders.

## Our Mission is to :

- Provide best in class goods and services in building plants just in time.
- Offer O&M services to willing customers with guaranteed output.
- Retain and develop best quality human resources.
- Ensure high standards of safety and health care for all Employees.

## Quality

- QA supported by committed top management & strong experienced team of qualified engineers
- Engages globally known third party inspection agencies (BV, DNV, TUV, IRS etc. ), as required
- Having wide range of measuring and testing instruments & equipment



# Health, Safety & Environment

DNV-GL

## MANAGEMENT SYSTEM CERTIFICATE

Certificate No: L71895-2023-IND-IND-004	Initial certification date: 30 January, 2023	Valid: 30 January, 2025 - 29 January, 2028
--	---	---

This is to certify that the management system of

**BIL Infratech Limited**  
Axis Mall, Block 'C', 2nd & 5th Floor, Action Area 1, New Town, Rajarhat, Kolkata, PIN - 700 156, India

has been found to conform to the Occupational Health and Safety management system standard:  
**OHSAS 18001:2007 (non-accr.)**

This certificate is valid for the following Scope:  
**Design, engineering, procurement, supply, construction, erection, commissioning and project management of industrial / infrastructure development EPC projects on turnkey / non-turnkey basis & project consultancy services**

Place and date:  
Chennai, 03 February, 2023



For the issuing office:  
DNV GL - Business Assurance  
NOVA, No. 10, GST Road, Alandur,  
Chennai, PIN - 600 016, India



Sivadasan Madhavan  
Managing Director (India)



100% of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.  
DNV-GL is a member of the DNV Group. For more information, visit [www.dnv.com](http://www.dnv.com)

DNV-GL

## MANAGEMENT SYSTEM CERTIFICATE

Certificate No: L71895-2023-IND-IND-004	Initial certification date: 30 January, 2023	Valid: 30 January, 2025 - 29 January, 2028
--	---	---

This is to certify that the management system of

**BIL Infratech Limited**  
Axis Mall, Block 'C', 2nd & 5th Floor, Action Area 1, New Town, Rajarhat, Kolkata, PIN - 700 156, India

has been found to conform to the Environmental management system standard:  
**ISO 14001:2004**

This certificate is valid for the following Scope:  
**Design, engineering, procurement, supply, construction, erection, commissioning and project management of industrial / infrastructure development EPC projects on turnkey / non-turnkey basis & project consultancy services**

Place and date:  
Chennai, 03 February, 2023



For the issuing office:  
DNV GL - Business Assurance  
NOVA, No. 10, GST Road, Alandur,  
Chennai, PIN - 600 016, India



Sivadasan Madhavan  
Managing Director (India)



100% of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.  
DNV-GL is a member of the DNV Group. For more information, visit [www.dnv.com](http://www.dnv.com)

# Approval from BHEL

	<b>भारत हेवी इलेक्ट्रिकल्स लिमिटेड</b> <b>Bharat Heavy Electricals Limited</b> <small>INDUSTRIAL SYSTEMS GROUP</small>	Grams : BHEL SYSTEM Phone : (03) 22184279 Fax : (03) 2282713 e-mail : <a href="mailto:isg@bhelq.com">isg@bhelq.com</a> 33rd Pond, Post Chit Raj Circle Malabarwara, Bangalore - 560 012
---	--	--

Ref: IS-DG-1A/AK/04/P413/Equip108&50/C6560      Date: 01-08-2011

M/s BIL Infratech Limited,  
 No. 37/2, Chinara Park,  
 Rajarhat,  
 Kolkata - 700157  
 Ph : 033-40161800

Kind Attn : Mr. Arindam Sarkar  
 Sr. V.P

Dear Sirs,

**Subj: Registration of your firm as an approved supplier/Contractor - Reg  
 PROVISIONAL VENDOR CODE - 6560**

We are pleased to inform you that your firm has been registered as an approved supplier on Trial Order Basis and Contractor with our unit of Bharat Heavy Electricals Ltd (BHEL-ISG), as per the details given below.

**Items & facilities for which M/s BIL Infratech Limited, Kolkata, are registered for :**

- 1) Civil & Structural Works - Contractor
- 2) CHP Mechanical Equipments - Supplier (On Trial Order Basis)

Please note that, this registration does not confirm any particular rights on M/s, BIL Infratech Limited, Kolkata and we are not obliged to contact you for any or all requirement for which M/s BIL Infratech Limited, Kolkata been registered.

We reserve the sole and absolute discretion to cancel this registration without assigning any reasons thereof.

Moreover, you will have to send your offer or regret letters against the purchase enquiries sent to you by our purchase department from time to time. Your performance will be monitored and feed back will be sent accordingly. We are in the process of implementing the suppliers code and will be intimated to you shortly.

Please make the facility for network connectivity, E-mail and intitate us accordingly.

Thanking you,

Yours faithfully,  
 for BHARAT HEAVY ELECTRICALS LTD  
  
 ( Y.P. Banerjee )  
 Manager / MM



## Strategic Partners – Project Specific

Golder Associates, Canada – A 50 year old Company of international repute. World leaders in Tailings Management System, Paste Fill technology & Mining related Infrastructure Projects.

Outotec, India – Leading Technology providers in the field of Mineral Processing & Metallurgical areas.

# Financial Detail of Group & BIL Infratech

## Group

- ❖ Asset base is over Rs. 5397 Crores
- ❖ Annual Turnover, FY13-14, is over Rs. 4776 Crores

## BIL Infratech

- ❖ Annual Turnover, FY2011-12, is over Rs. 65 Crores
- ❖ Annual Turnover, FY2012-13, is over Rs. 127 Crores
- ❖ Annual Turnover, FY2013-14, is over Rs. 336 Crores

# Projects Executed by In-house Project & Construction Team

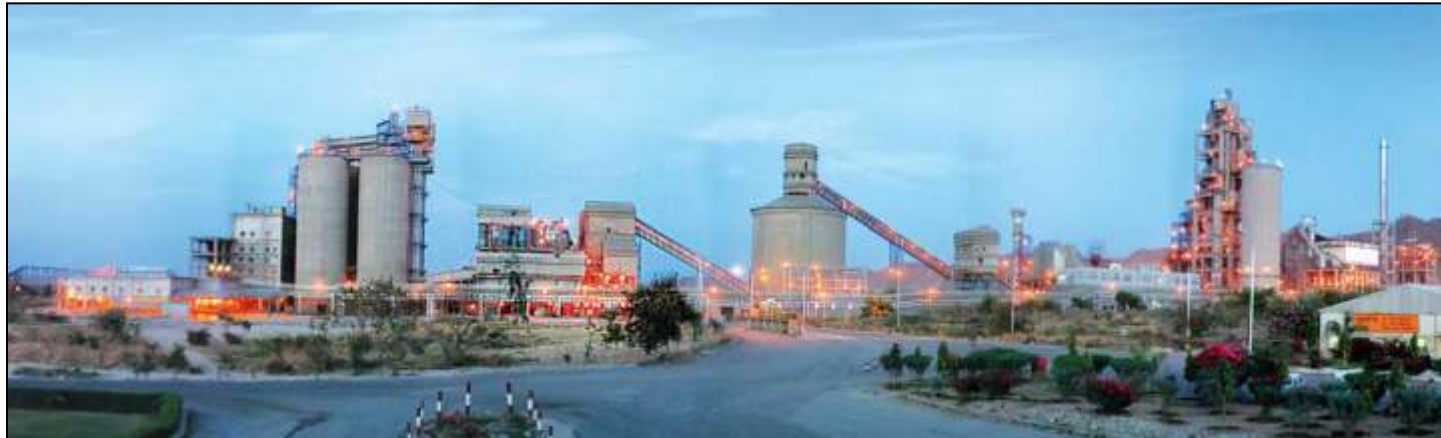
## Binani Cement, Rajasthan

### – Phase 1

- Period 1994 – 96
- Capacity 4750 TPD
- Concreting 89,200 M<sup>3</sup>

### – Phase 2

- Period 2005 – 07
- Capacity 6500 TPD
- Concreting 60,000 M<sup>3</sup>



## Projects Executed by In-house Project & Construction Team

- Captive Power Plant, Binani Cement;
  - Phase – 1
    - Period 1995 – 97
    - Capacity 1 x 25MW
    - Concreting Work 23600 M<sup>3</sup>
  - Phase 2 (in 2 stages)
    - Period 2005 – 09
    - Capacity 2 x 22.3MW
    - Concreting Work 62,700 M<sup>3</sup>





Colony at Binani Cement, Rajasthan



**Colony at Binani Cement, Rajasthan**

## Projects Executed by In-house Project & Construction Team



- RCC 14,610 M<sup>3</sup>
- Steel 2,480 T

- Goa Glass Fibre Ltd
- Binani Composites, Goa



- Binani Zinc Ltd, Kochi
  - ❖ Phase 1, Stage 1; 1984 – 86
  - ❖ Phase 1, Stage 2; 1986 – 88
  - ❖ Phase 2, 1992 – 94
  - ❖ Total Capacity 38 KTY

## Projects Executed by In-house Project & Construction Team

### Binani Cement Factory LLC, Dubai

- Phase 1; 1998 – 99  
Capacity 75 t/h  
Concreting 6,300 M<sup>3</sup>
- Phase 2; 2005 – 06  
Capacity 75 t/h  
Concreting 2,625 M<sup>3</sup>
- Phase 3; 2008 – 09  
Capacity 120 t/h  
Concreting 9,324 M<sup>3</sup>





## Projects Executed by In-house Project & Construction Team

### Shandong Binani Rongan Cement Co. Ltd., China

- 2010 – 11 Capacity 3 MTPA
- ✓ Concreting 44,796 M<sup>3</sup>,



# **Synopsis of Major Projects**

**by BIL Infratech**

# Salient Features of Multistoried Building Projects in Kolkata

Project	Magnacon	Aliah University	Indian Cable Net	Dongfang
Area / Storied	9.64 Lakhs Sq ft & B+G+19	6.5 Lakhs Sqft B+G+8	3.5 Lakhs Sqft 2B+G+15	2.25 Lakhs Sqft B+G+7
Starting Date	18 <sup>th</sup> Octo'11	28 <sup>th</sup> Feb'13	1 <sup>st</sup> Feb'13	28 <sup>th</sup> Jan'13
Scope of Work	RCC frame structure including sheet piling, water proofing & other ancillary works	Piling to finishing with all MEP works including HVAC, Fire Fighting, S&P, etc	RCC frame structure including sheet piling, water proofing & other ancillary works	RCC frame structure including finishing, water proofing, external facade & other ancillary works
Completion	18 Months	18 Months	25 Months	16 Months
Type / Location	IT Park / Salt Lake, Kolkata	University / New Town, Kolkata	Commercial Building / Salt Lake, Kolkata	Office cum Guest House / New Town, Kolkata

## Major Items Executed in a year

Year	Piling (Nos)	Excavation (Cum)	Concreting (Cum)
2012	1,087	1,82,322	51,150
2013	2,306	8,38,221	98,727

## Concreting & Structural Quantity executed by BILIL in some of the Projects

Sl. No.	Client	Approx. Concreting Qty. (In Cum)	Approx. Structural Qty. (In MT)	Period
1	Allied Port Services Pvt. Ltd. (Vedanta Group), Kakinada	1600	2600	Within 8 months
2	Pro Minerals Pvt. Ltd., Odisha	16302	3384	Within one year
3	Usha Martin Ltd., Jamshedpur	24240	3160	Within 11 months
4	Magnacon Electricals India Ltd., Kolkata	23784		Within 10 months
5	Hooghly River Bridge Commissioners (A State Govt. undertaking), Kolkata	25248		Within 5 months
6	HZL, RA Mines (Vedanta), Rajasthan	3300	1200	Mechanical completion achieved on May'14, one month ahead of schedule

# **MAJOR PROJECTS**

**by BIL Infratech**

Construction of Civil Works of B+G+7 Storied Guest House Cum Main Office Building, Internal Road, External Water Supply, Drainage & Sewerage Works at New Town, Rajarhat, Kolkata  
For **Dongfang Electric (India) Pvt. Ltd.**



## Dongfang Corporate Office





Construction of Aliah University Campus with (B+G+8) Tower Building including all civil works, sanitary & plumbing works, internal and external electrification work, elevators and other work at New Town, Rajarhat, West Bengal.

For Hooghly River Bridge Commissioners.

**Successfully complete well within the stipulated period of 18 months.**



On the Special Occasion of GRAND INAUGURATION of  
**ALIAH UNIVERSITY, Rajarhat Campus**

We are privileged to be part of this visionary initiative of our  
Hon'ble Chief Minister of West Bengal,  
**MS. MAMATA BANERJEE**  
in the educational advancement of the Minority Community of West Bengal.  
We would also like to express our gratitude to the Ministry of Minority Affairs,  
Govt. of West Bengal, Aliah University and Hooghly River Bridge Commissioners  
(HRBC) for their whole-hearted support and co-operation to make this  
venture a success in a record time.

Constructed 12,00,000 Sq. Ft. of University  
Campus space within a record time of  
18 Months involving:

- ✓ 1,400 Piles
- ✓ 80,000 cum of Concrete
- ✓ 12,000 cum of Green Massacre
- ✓ 11,00,000 Sq. Ft. of Decorative Flooring
- ✓ 15 nos. of High Speed Lift

**BIL INFRA TECH LIMITED**  
(A Braj Binani Group Company)

CONTRACTED BY  
HRBC

AN ISO 9001:2008 CERTIFIED COMPANY TRUSTED BY ALL THE  
CLIENTS FOR BEST QUALITY AND BEST FOLLOWUP SERVICE.

DISCOVER AND BUILDERS OF PROJECTS ON EPC AND TOWER, CIVIL, MECHANICAL,  
PLUMBING, PAINTS, INTERIOR FINISH, FINISHES IN THE FIELD OF BUILDING SOCIAL SECTOR.  
REMARKS: THIS IS A PROJECT IN KOLKATA, INDIA. THE PROJECT IS OWNED BY ALIAH UNIVERSITY.

**Binani**  
BINANI GROUP

INAUGURATED BY  
MS. MAMATA BANERJEE  
18th NOVEMBER, 2014  
TUESDAY  
1PM ONWARDS

**CORPORATE OFFICE:**  
Messantile Chambers, Ground Floor,  
12, J. N. Hoesda Marg, Colaba Estate, Mumbai - 400011

**KOLKATA OFFICE:**  
Axis Mall, Block - C, 2nd Floor, New Town,  
Action Area - I, Rajarhat, Kolkata - 700150

## HRBC-Allah University



Construction of IT Park with covered area 9.64 Lacs Sq. Ft having Basement + Ground + 19 upper floors at Salt Lake, Sector V Kolkata For **MEL (Infinity), Salt Lake, Kolkata**



Construction of New School, PTTI, Hostel and Quarter Buildings for School Education Sector at 9 Nos. location in South 24 Parganas district, West Bengal.

For **Hooghly River Bridge Commissioners.**



Girl's Hostel



Boy's Hostel

## HRBC - Schools



Primary School



Higher Secondary School

## HRBC - Quarters



Head Master's Quarter



Staff Quarter

Construction of BOPs at Indo-Bangladesh Border for BSF in the states of West Bengal, Meghalaya, Tripura & Mizoram

For NPCC, Silchar

**4 Nos. BOPs in West Bengal are Completed**





West Bengal BOPs'





Meghalaya BOPs'

Civil Construction work for Commercial Building 2B+G+15 at Sector – V, Salt Lake, Kolkata,  
For Choate Developers (Indian Cable Net Company)



Civil & Structural Construction of  
“Legacy Cirocco” (3B+G+16)  
Residential Complex at Yelahanka  
Hobli, Bangalore North,  
for **Legacy Global Projects Pvt.  
Ltd.**



Construction of 4 nos. Super Speciality Hospitals under BRGF at Metiaburz & Kakdwip in South 24 Parganas, at Sagardighi in Murshidabad & at Bolpur in Birbhum (Pkg. – 1) districts, West Bengal For Hooghly River Bridge Commissioners.



Construction of two storied factory for machine tools manufacturing at Jamshedpur, Jharkhand.

For **Kyocera CTC Precision Tools Pvt. Ltd.**

**Successfully Completed**



Construction of Multi Storied Car and Bus Park at 9<sup>th</sup> Mile,  
Kalimpong, West Bengal.

For **Gorkhaland Territorial Administration, West Bengal**



Const. of Boy's (G+19) & Girl's (G+13) Hostels, Swimming Pool & Student Amenity Centre including other ancillary works at Aliah University Campus in New Town, Rajarhat, West Bengal  
For **Hooghly River Bridge Commissioners**



EPC Bulk Material Handling at Kakinada Port  
FOR Allied Port Services (VEDANTA), Kakinada, AP  
Successfully Commissioned on 20<sup>th</sup> October, 2012





EPC for Lime Stone Crushing, Screening & Pneumatic conveying system at Captive Power Plant (1x25 & 2x22.3MW) in Sirohi, Rajasthan.

For **Binani Cement Ltd.**

**Successfully Commissioned on 31<sup>st</sup> December, 2012**



Design, engineering, procurement, supply, civil works, structural works, electrical, control, erection, testing & commissioning of Paste Fill Plant at Rampura Agucha (RA) Mines, Bhilwada, Rajasthan. For **Hindustan Zinc Ltd., Rampura Agucha**  
**Mechanical completion was done on 25.04.2014.**



Civil, piling, Structural, Mechanical, etc works for construction of  
Coke Oven, Power Plant, Pellet & Iron Ore Beneficiation Plant at  
Steel Plant

For **Usha Martin Ltd., Jamshedpur, Jharkhand**



Civil Construction work,  
road work, structural  
fabrication / erection and  
equipment erection work for  
Iron Ore Beneficiation  
Plant, Pellet Plant & other  
facilities at Basantpur,  
Keonjhar, Orissa ; For  
**Prominerals Pvt. Ltd,  
Kolkata**



Engineering consultancy services for feasibility report for 14 KM long mechanized Iron Ore Conveying System for 7.5 MTPA at Kasia Mines, Barbil

For **ESSEL Mining (Aditya Birla), Barbil, Odisha**  
Draft Basic Engineering Report Submitted

Preparation of Basic Engineering for the 4 MTPA Central Crushing & Screening Plant including conveyors, connecting equipment, rapid loading / wagon loading at railway siding at Jilling Langlota Iron & Mn. Mines

For **ESSEL Mining (Aditya Birla), Barbil, Odisha**  
Draft Basic Engineering Report Submitted

BINANI ZINC LTD., Bangalore

**Binani**  
BRAJ BINANI GROUP

## TO WHOM SO EVER IT MAY CONCERN

Date: 22/07/11

This is to certify that M/s **BIL Infracore Ltd.** carried out the work of preparation of feasibility report / Engineering consultancy for Expansion of Zinc Concentrate storage and loading system for Binani Zinc Ltd. at Binanipuram, Kerala against our P.O. No. BZLR/MH/FS/10-11/01 dtd.03/03/11 quite satisfactorily.

The Feasibility Report was submitted as per schedule by 04/05/11

The feasibility report included the Design basis, Operation Methodology, Proposed Scheme, System Capacity, Major items for augmentation, Details of equipment, Budgetary cost, Logistics of integration & downtime, Construction schedule, Clearances required from statutory bodies & Drawings (Plant Layout, Flow Sheet, Conveyors Profile etc.). Some of the major equipment listed in the feasibility report are :-

- Bolt Conveyors along with the necessary technological structures, trestles etc.
- Vibrating Screens, Vibro-Feeders etc.
- Trapper conveyors (Fixed & Travelling)
- EOT Cranes / Hoists etc.
- Weigh Feeders, Beltweigher
- Necessary Utility Services like Dust extraction, Dust suppression, Ventilation, Drinking water & Service water system
- Design & Engineering of the Civil & Structural works for Transfer Towers, Day Bin, Silos etc.
- Electrical, Instrumentation & Automation for the entire system

The work had been successfully completed.

For Binani Zinc Ltd.



T. FRANCIS  
Assistant Vice President (Projects)

REGISTERED OFFICE : 15/77, Ghansar Park, New Town Road, Kolkata - 157, India. Tel: +91-33-25160049, Fax: +91-33-25162053

CORPORATE OFFICE : Merivastie Chambers, 3rd Flr - 2, J N Heredia Marg, Ballard Estate, Mumbai - 400 001, India

Tel: +91-22-2269 0506 -10 Fax: +91-22-2269 0901

WORKS : Binanipuram, Ernakulam District, Kerala - 683 302, India

Tel: +91-484-6622 300, 3540 173 / 174 / 176 / 178, Fax: +91-484-2132 134 E-mail: [info@binanizinc.co.in](mailto:info@binanizinc.co.in) Website: [www.binani.com](http://www.binani.com)



Feasibility report for expansion for Zinc concentrate storage & loading system for Zinc Smelter expansion.

For **Binani Zinc Ltd.**

Supply, Erection / Construction of Service Centre Complex (for Heavy Earth Moving Equipment / Automobile) and its auxiliary building, canteen, hilltop reservoir and all associated electrical & illumination, air conditioning facilities at Kumaraswamy Iron Ore Project at Donimalai; For **NMDC, Bellary, Karnataka A/c BCCI**



Civil Works for CRM, Road at SMS Area (JCDL – Govt. of Odisha; involves RITES)

**FOR JSL Stainless, Jajpur, Orissa**

Completed on 31.08.2011





Construction of Balance Work of 3(three) Super Speciality Hospitals under BRGF at Debra and Salboni in Paschim Medinipur and at Nandigram in Purba Medinipur, Package - 2

For **Hooghly River Bridge Commissioners**

Job awarded on 5<sup>th</sup> February, 2015

Construction of different bridges with viaducts in Sundarban Region at Joynagar-II, Mathurapur-II and Sandeshkhali-II block in the district of South 24 Parganas :Package - 2

For **Hooghly River Bridge Commissioners**

Job awarded on 5<sup>th</sup> February, 2015



## We Offer; Total Solution

### Infrastructure

- ✓ Buildings; Residential, IT Park, University, School, Office Complex, Hospital, Airport, Commercial Complex, etc
- ✓ Other Infrastructural Projects

### Industrial

- ✓ Bulk Material Handling on EPC Basis
- ✓ Process Plants on EPC Basis

### Engineering Consultancy Services

**Thank You**

**BIL Infratech Ltd**

Axis Mall, “C” Block,  
2<sup>nd</sup> & 6<sup>th</sup> Floor, Action Area 1,  
New Town Road,  
Kolkata - 700 156

Fax; +91 33 4016 1812

E-mail; [info@bilinfratech.com](mailto:info@bilinfratech.com)

Dated 4<sup>th</sup> May, 2015