

# INFRASTRUCTURE DEVELOPMENT



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**Improved Communication Leads to Greater Economic Development**



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# Mohammad Ali Haider Ratan

Managing Director



Mohammad Ali Haider Ratan, Managing Director & CEO of Brandwin Group, has high academic background with MBA, M.Phil among other professional courses. He completed internship program at Bangladesh Shipping Corporation (BSC) in Accounting Information System (AIS), Market research on consumer perception on Elite paint for Elite Paint Group of Companies. He has commendable experience in the field of International Trade & Commerce, Shipping, Financial Services, Manufacturing Building Materials, FMCG, Foods & Beverage, Infrastructural Development and International Marketing.



Md. Ridwan Goh, a Malaysian is appointed as the Chief Executive Officer of Infratech Construction Company Ltd. since 1st June 2013. He is a civil engineer registered with Board of Engineers in Malaysia. He graduated with a Bachelor of Science (Hons) Degree in Civil Engineering from the University Technology Malaysia and has been involved in the engineering and construction industry for more than 15 years covering site supervision, contract administration, project planning and implementation, and tendering of civil and infrastructure works.

Prior to joining Infratech Construction Company Ltd., Mr. Ridwan Goh served as a Project Director for an International Public Listed Company and was involved in engineering, construction, planning and management for various type of multi dollar infrastructure construction projects. He has gained vast experience in engineering and construction through joint venture and partnership with expert from around the world such as France, Denmark, Italy, Switzerland, Canada, Austria, Germany, Australia etc. in his previously involved projects.

Beside experience in managing typical construction and engineering project, he is also well-versed and has significant involvement in project operation under Public Private Partnership (PPP), Build-Operate-Transfer (BOT) and Design and Build (D&B).

Mr. Ridwan Goh has a great knowledge of Quality Management System (QMS). He is a qualified QMS: ISO 9001 auditor and a Six Sigma black belt. He is experienced and familiar in application and implementation of ISO and Six Sigma knowledge in construction industry.

He has been overseeing the overall management and operation of Infratech Construction Company Ltd since the appointment as the CEO of the company.



## Who We Are

“Excellence in construction and infrastructure development” - this is the only motto that Infratech has been working on for nearly 13 years. This is the ethos that drives the entire staff at Infratech Construction Company Ltd.

The units are backed by solid engineering expertise, state-of-the-art technology as well as disciplined management methods and system. We provide the best design and construction solutions to our clients on time within budget and of a global standard.

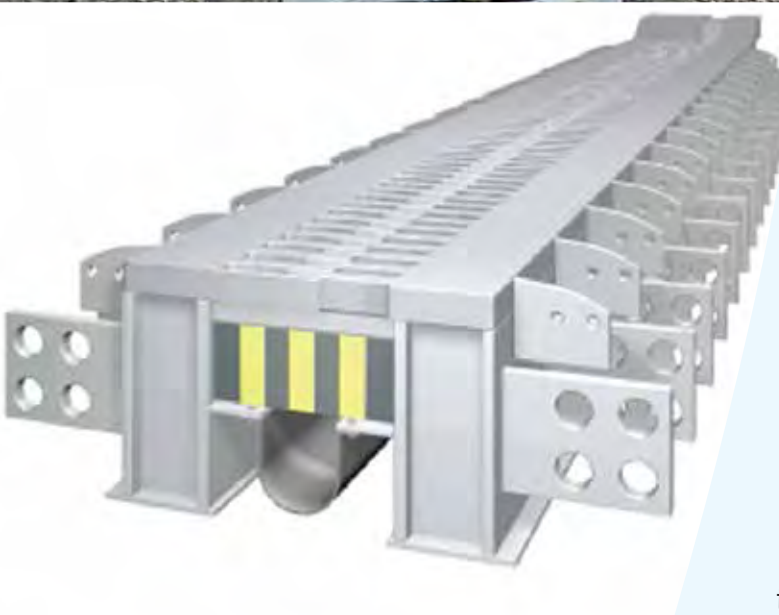




# What We Do







Infratech Construction Company Ltd. is a leading participant in the countrywide construction, improvement & expansion of civil infrastructures. The company excels in the design, construction and rehabilitation projects of Land Development, Building & Township Development, Marine & Coastal Engineering, Road & Expressway, Bridge, Overpass & Flyover Construction and any other type of civil infrastructure work within budget and time limit with proper methodology and management skill ensuring high standard of quality. It owns all types of modern 20<sup>th</sup> century equipment for a wide variety of specialized tasks.

The company further controls cost by self-performing nearly all of the core work items, selective self-manufacturing, equipment ownership, and regional contact offices, skilled labor, sub-contractors and material men in their respective markets. Infratech Construction Company Ltd. assures successful delivery of its projects through self-development of both project and field managers. This is accomplished through a leading industry training program. Civil engineer graduates are recruited by the company through internship programs and direct outreach to universities, who enter into the company as field engineers.





# Vision

To be the most responsible premier engineering and construction company where our customers and partners are an integral part of the company's success



# Mission

We pledge to protect the health, safety and welfare of each other through the achievement of a zero incident workplace by working together.

## COMPANY VALUES

### TEAMWORK 1

We recognize people as our primary asset. To be successful, our company must be a rewarding place to work. We provide opportunities and encouragement to help our people reach their maximum potential. We work with our clients as a team. Mutual respect provides the foundation of our success.

### COMMITMENT AND HONESTY 2

Both our clients and colleagues deserve our total commitment. Taking pride in everything we do help to build our business and client's loyalty. We believe in honesty and openness. Our relationships are strong. They are built on trust, confidence and mutual respect.

### CONFIDENCE 3

We are confident, standing up for what we believe in and pursuing our goals passionately. Always resilient, we dare to challenge the norms.

### RESPECT 4

We recognize and respect the diversity and needs of our people and partners, ensuring transparent and constructive interaction through mutual trust.

### INTEGRITY 5

We remain true to our founding values of quality, honesty and hard work. We have the highest ethical standards in the industry. We "do the right thing" without any compromise.

## HUMAN RESOURCES

### We have our own expertise in:

- Land Development
- Building & Township Development
- Marine & Coastal Engineering
- Road & Expressway
- Bridge, Overpass & Flyover Construction
- All other types of civil infrastructure work

We have association with all the renowned organization both in Bangladesh and abroad.

Our company has 30 Professionals & 120 skilled personnel who have commendable work experience in the field of Infrastructure Development.



## STEWARDSHIP

As a corporate citizen, we would like to be treated as a responsible entity. We will integrate global and local perspectives, promote sound management of resources, and contribute to a better quality of life.

At Infratech, building for the future is what we do every day. Our involvement with the communities is a critical component of that work. As part of Infratech's commitment to building people for a better future, we focus on three platforms of stewardship for social responsibility: volunteerism, education, and improving the quality of life.

Stewardship is shorthand for our company's commitment to behave ethically and to help for improving the quality of life in the communities where we live and work, collectively and as individuals. Our stewardship efforts are centered on activities that benefit our culture, our communities, and our reputation.

Our engagement with various organizations give us new ways to enhance our company culture through strong relationships with our colleagues and friends, as well as boosting satisfaction and pride at our office and various project locations.



## DIVERSITY & INCLUSION

Through mutual respect, we work by our covenants, which encourage openness, teamwork, and trust. We value an inclusive culture based on diverse backgrounds, experience, and views. Infratech employees originate from various parts of the country and continents. We're proud of this diversity and it is one of our strengths.

One of the key reasons behind our leading position in the industry is our people, and they come together for project as a dynamic team whenever and wherever they are needed. They are also the backbone of our extensive and world-class stewardship activities, and they carry out our commitments according to supplier's diversity and supports in small and large businesses around the country and globe.



# SUSTAINABILITY

We've been successful for years. To sustain that success for the next hundred years, we are developing a diverse, global engineering workforce for tomorrow. Encouraging and educating the next generation of innovators will help to ensure sustained economic growth and improve the quality of life for communities around the world for generations to come.



## COMPLETED PROJECTS

**PROJECT NAME:**  
Temporary Solution of Expansion Joint of Existing Meghna & Gumti Bridge

**LOCATION:**  
Dhaka- Chittagong Highway, Comilla

**CLIENT:**  
SWO-WEST, 16 ECB, Bangladesh Army

**SUB-PACKAGE:**N/A

**SCOPE OF WORK:**  
Meghna Bridge, situated on a 25 km stretch of Dhaka-Chittagong Highway (NH1) is a pre-stressed concrete bridge with central hinges that opened for traffic in 1991. Abnormal vibration and sound were noticed in Meghna Bridge during the passage of heavy vehicles over it. Investigation revealed that the central hinge bearings and expansion joints of Meghna Bridge were damaged. We accepted the project for rehabilitation.

**DESCRIPTION OF WORK:**  
The rehabilitation work of the 930 meter-long Meghna Bridge & 1410 meter long Gumti Bridge involved the temporary solution of 173 meter expansion joint with long lasting finger type joint

**DURATION:**N/A

**COST:**N/A

**CHALLENGES:**  
The most challenging aspect of this project was time, as the bridge's closure time limit compelled us to maintain a working time between 12.00 am to 6.00 am. We also had to manage high strength concrete designed mix to accommodate the short working time.



## COMPLETED PROJECT

### PROJECT NAME:

Temporary Solution of Hinge Bearing of Existing Meghna & Gumti Bridge

### LOCATION:

Dhaka-Chittagong Highway, Comilla

### CLIENT:

SWO- WEST, 16ECB, Bangladesh Army

### SUB-PACKAGE: N/A

### SCOPE OF WORK:

Meghna Bridge, situated on a 25 km stretch of Dhaka-Chittagong Highway (NH1) is a pre-stressed concrete bridge with central hinges that opened for traffic in 1991. Abnormal vibration and sound were noticed in Meghna Bridge during the passage of heavy vehicles over it. Investigation revealed that the central hinge bearings and expansion joint of Meghna Bridge were damaged. We accepted the project for rehabilitation.

### DESCRIPTION OF WORK:

The rehabilitation work of the 930 meter-long Meghna Bridge & 1410 meter long Gumti Bridge involved the temporary solution of 96 fully damaged hinge bearing.

### DURATION: N/A

### COST: N/A

### CHALLENGES:

It was the first ever expansion joint & hinge bearing repair job of a bridge in Bangladesh. Naturally, it was an immense challenge for us considering that we were the first in Bangladesh to perform it.



## COMPLETED PROJECT

### PROJECT NAME:

Permanent Solution of Expansion Joint of Existing Meghna & Gumti Bridge

### LOCATION:

Dhaka-Chittagong Highway, Comilla

### CLIENT:

SWO-WEST, 16 ECB, Bangladesh Army

### SUB-PACKAGE: N/A

### SCOPE OF WORK:

Meghna Bridge, situated on a 25 km stretch of Dhaka-Chittagong Highway (NH1) is a pre-stressed concrete bridge with central hinges that opened for traffic in 1991. Abnormal vibration and sound were noticed in Meghna Bridge during the passage of heavy vehicles over it. Investigation revealed that the central hinge bearings and expansion joint of Meghna Bridge were damaged. We accepted the project for rehabilitation.

### DESCRIPTION OF WORK:

The rehabilitation work of the 930 meter-long Meghna Bridge & 1410 meter long Gumti Bridge involved the permanent solution of 278 meter expansion joint with long lasting finger type joint.

### DURATION: N/A

### COST: N/A

### CHALLENGES:

As an important route, the traffic volume of the bridge is huge, with approximately 30,000 vehicles plying every day, which is why it was extremely challenging to continue work in parallel to controlling traffic.



## COMPLETED PROJECT

### PROJECT NAME:

Permanent Solution of Hinge Bearing of Existing Meghna & Gumti Bridge

### LOCATION:

Dhaka-Chittagong Highway, Comilla

### CLIENT:

SWO-WEST, 16ECB, Bangladesh Army

### SUB-PACKAGE: N/A

### SCOPE OF WORK:

Meghna Bridge, situated on a 25 km stretch of Dhaka-Chittagong Highway (NH1) is a pre-stressed concrete bridge with central hinges that opened for traffic in 1991. Abnormal vibration and sound were noticed in Meghna Bridge during the passage of heavy vehicles over it. Investigation revealed that the central hinge bearings and expansion joint of Meghna Bridge were damaged. We accepted the project for rehabilitation.

### DESCRIPTION OF WORK:

The rehabilitation work of the 930 meter-long Meghna Bridge & 1410 meter long Gumti Bridge involved the permanent solution of 96 fully damaged hinge bearings with the import of bearings from Malaysia.

### DURATION: N/A

### COST: N/A

### CHALLENGES:

No maintenance was carried out after the construction of the bridge. We had to invest a lot of time and labor to unfasten the old damaged bearing before installing the new one by following an advanced technological method.



## COMPLETED PROJECT

### PROJECT NAME:

Heavy Lifting/Jacking of Flyover girder for Rubber Bearing replacement

### LOCATION:

Bahaddarhat, Chittagong

### CLIENT:

SWO, 17 ECB, Bangladesh Army

### SUB-PACKAGE: N/A

### SCOPE OF WORK:

We accepted this project for heavy lifting of flyover girder for the purpose of replacement of rubber bearing

### DESCRIPTION OF WORK:

The project involved the heavy lifting of flyover girder for the placement of 280 pieces of rubber bearing

### DURATION: N/A

### COST: N/A

### CHALLENGES:

This was a challenging & exclusive project which was completed when the whole country was facing political unrest





# COMPLETED PROJECT

**PROJECT NAME:**  
River Bed Scour Protection of Meghna Bridge  
**LOCATION:**  
Dhaka-Chittagong Highway, Comilla  
**CLIENT:**  
SWO-WEST, 16 ECB, Bangladesh Army  
**SUB-PACKAGE:** N/A

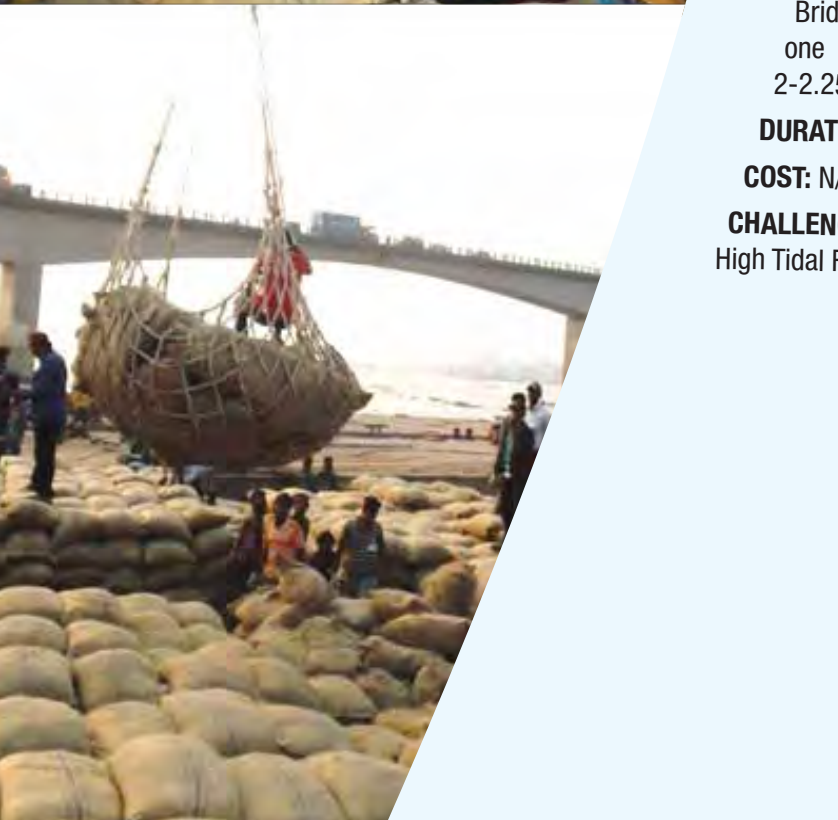
**SCOPE OF WORK:**  
Meghna Bridge, a part of the Dhaka-Chittagong Highway (NH1), is located on the main route between Dhaka & port city Chittagong. We accepted this project to minimize the substantial scouring of river bed occurred around pier foundations, particularly Pier No. P6 to Pier No. P10 of the bridge.

**DESCRIPTION OF WORK:**  
We supplied and placed six million five hundred eighty-six thousand seven hundred eighty four (6,586,784) jute gunny Bags in scoured depth, both upstream and downstream from pier 7 to 9 to a depth of 20 meter level of Meghna Bridge. We also supplied, sand filled, stitched & staked two million three hundred forty three thousand six hundred fifty (2,343,650) Geo-bags and placement on the river bed including inspection by required number of divers of Meghna Bridge. We also made eighty six thousands three hundred five (86,305) CC Block including material cost and fabrication, binding, welding and placing for Meghna Bridge. We also sand filled three thousand one hundred cubic meter (3, 100 m3) (FM 2-2.25 near piers).

**DURATION:** N/A

**COST:** N/A

**CHALLENGES:**  
High Tidal Flow | Excessive Rain Fall



# COMPLETED PROJECT

Rehabilitation of Existing Meghna and Gumti Bridge  
Replacement of Hinge Bearing







## COMPLETED PROJECTS

Rehabilitation of Existing Meghna and Gumti Bridge

River Bed Protection with Geo-Textile Bags



## COMPLETED PROJECT

### PROJECT NAME:

Replacement of Expansion Joint of the 6<sup>th</sup> Bangladesh-China Friendship Bridge

**LOCATION:** Mukterpur, Munshigonj

**CLIENT:** Bangladesh Bridge Authority (BBA)

**SUB-PACKAGE:** N/A

### SCOPE OF WORK:

As part of the integrated transportation network, Mukterpur (Sixth China-Bangladesh Friendship) Bridge over the Dhaleswari River on Dhaka-Munshigonj road plays a vital role. As the expansion joints were damaged severely, we accepted this project for replacing the damaged joints.

### DESCRIPTION OF WORK:

The project involved the supply, installation & testing of 6 Modular-type Expansion Joint Commissioning and replacing 6 Modular type expansion joint for the 6th Bangladesh-China Friendship Bridge (Mukterpur Bridge).

**DURATION:** 3 weeks

**COST:** Tk. 2.10 crore

### CHALLENGES:

Completion of this project was a major challenge to us due to an integrated transportation network | Ramadan





### COMPLETED PROJECT

PROJECT NAME: Bank Protection Work of Padma River

LOCATION: Mawa-Kandirpara-Joshaldia, Munshigonj

CLIENT:SWO, 17 ECB, Bangladesh Army

SUB-PACKAGE:N/A

SCOPE OF WORK: We accepted this project for the protection of Bank of Padma River

DESCRIPTION OF WORK: Emergency temporary protection work along the left bank of the Padma River adjacent upstream to the main river. Training work of the proposed Padma Bridge at Mawa-Kandirpara-Joshaldia area for 1300 meter in Louhajong Upazila of Munshigonj district under Padma Multipurpose Bridge Project during the year 2013-2014 & 2014-2015.

DURATION 3 weeks  
 COST: Tk. 44 crore  
 CHALLENGES River Bank Erosion | Heavy Current



### ONGOING PROJECTS

PROJECT NAME : Joydebpur-Mymensingh 4-Lane Road Improvement Project (JMRIP)

LOCATION : Rajendrapur to Mawna

CLIENT : SWO-WEST, 16 ECB, Bangladesh Army

SUB-PACKAGE : Sub package-3 (Chainage: 13250-26240 km)

SCOPE OF WORK : We are working on improving the existing 2-lane of National Highway 3 (NH3) from Joydebpur to Mymensingh into 4- lane in order to amplify road connectivity between the greater Mymensingh area with Dhaka and other part of the country.

DESCRIPTION OF WORK Constructing structures like Islands, Median, Sidewalk and 14 Box Culverts on 13 km of road from Nur Checks & Textail Mill Ltd. to Kazi Filling Station, Maona.

DURATION : N/A

COST : N/A

CHALLENGES : Rainy Season | Uncertainty due to Blockade | High Traffic Volume







## ONGOING PROJECT

**PROJECT NAME:**

Periodic Maintenance Program  
2013-2014/Works

**LOCATION:**

Sonapur (Mannan Nagar)-Char Jabbar-  
Steamerghat Road (Z-1424) under Noakhali  
Road Division

**CLIENT:**

Roads and Highway Department, Bangladesh  
(RHD)

**SUB-PACKAGE:** N/A

**SCOPE OF WORK:**

Construction of a 2-lane highway

**DESCRIPTION OF WORK:**

A 2-Lane highway is being constructed  
including Sub-Base construction, Sub-Base  
repair work, Pot Hole removal, Bituminous  
carpeting, Bituminous tack coat, 40mm thick  
DBS wearing coarse etc.

**DURATION:** N/A

**COST:** N/A

**CHALLENGES:**

Uncertainty due to Blockade | High  
Frequency of Rain Fall



## ONGOING PROJECT

**PROJECT NAME:**

Noakhali Science & Technology University  
Project

**LOCATION:**

Sonapur, Noakhali

**CLIENT:**

Noakhali Science & Technology University  
(NSTU)

**SUB-PACKAGE:** N/A

**SCOPE OF WORK:**

Construction of three student halls & one  
library building of NSTU

**DESCRIPTION OF WORK:**

Located on the costal terrains of Sonapur,  
Noakhali, the construction of Noakhali  
Science and Technology University (NSTU) is  
one of our major running projects. We are on  
the way to complete this project within time  
limit that involves the construction of a  
5-storied Jatir Janak Bangabondhu Sheikh  
Mujibur Rahman Hall, a 5-storied Bangamata  
Sheikh Fazilatunnesa Mujib Hall, a 2<sup>nd</sup> Student  
Hall (up to the 3<sup>rd</sup> Floor) and a Library  
Building.

**DURATION:** N/A

**COST:** N/A

**CHALLENGES:**

Uncertainty due to Blockade





## ONGOING PROJECT

**PROJECT NAME:**

Noakhali District Road Improvement Projects Project-2

**LOCATION:** Noakhali

**CLIENT:**

Local Government Engineering Department, Bangladesh (LGED)

**SUB-PACKAGE:** N/A

**SCOPE OF WORK:**

Development and repair work of roads in different Upazilas under Noakhali district

**DESCRIPTION OF WORK:**

Improvement and Maintenance of 31.50 km of different roads in Companigonj, Subarnachar and Sadar, Kabir-hut Upazila under Noakhali district.

**DURATION:** N/A

**COST:** N/A

**CHALLENGES:**

Uncertainty due to Blockade | Excessive Rain Fall



## ONGOING PROJECT

**PROJECT NAME:**

Land Development Work at Uttara

**LOCATION:**

Digun, Bounia and Borokakar mouza, Uttara

**CLIENT:**

Bangladesh Bridge Authority (BBA)

**SUB-PACKAGE:** N/A

**SCOPE OF WORK:**

Development of land and protection of side slope at Uttara

**DESCRIPTION OF WORK:**

Developing the land in the RS site at Digun, Bounia and Borokakar Mouza, Uttara, adjacent to the south of RAJUK Uttara 3<sup>rd</sup> Phase by filling with carried earth (sand) up to the design level and protection of the side slope by Geo-bags, Geo-textile between 2014 & 2015

**DURATION:** N/A

**COST:** N/A

**CHALLENGES:**

Uncertainty due to Blockade



# Equipment





## Bulldozer



### Specifications:

Brand Name: CATERPILLAR  
Model No.: CAT D8T  
Max Depth: 22.7in  
Net Power: (Maximum) 333.0 hp  
Operating Weight: 39795 kg  
Quantity: 6

### Features:

- Heavy duty components that work in all operating conditions
- Strong and Solid Structures built to last
- Much emission regulations

## Wheel Loader



### Specifications:

Brand: CATERPILLAR  
Model No.: CAT966H  
Bucket Capacities : 3.4-4.2 m<sup>3</sup> 4.5-5.5 yd<sup>3</sup>  
Net Power : 262 hp/195KW  
Operating Weight: 23698 kg  
Quantity: 7

### Features:

- Heavy duty components stand up to all operating condition. Strong and Solid Structures built to last.
- Much emission regulations.



## Excavator



### Specifications:

Brand: CATERPILLAR  
Model No.: CAT375  
Max Digging Depth: 35.6 ft in  
Gross Power: 428 hp  
Operating Weight: 81190 kg  
Quantity: 10

### Features:

- Ensure fast track loading, excavating and trenching
- Optimized operator comfort & productivity
- Ensure improved productivity, fuel efficiency & maximum travel speed

## Motor Grader



### Specifications:

Brand: CATERPILLAR  
Model No.: HR 140  
Max Depth: 735 mm  
Max Power: 185 hp  
Operating Weight: 14677 kg  
Quantity: 5

### Features:

- Ensure the preparation of the base course to create a wide flat surface for the asphalt to be placed on
- Ensure optimum productivity
- Features like outstanding visibility and optional rear view camera, enhance the jobsite safety
- Performs best in a variety of heavy construction and mining/haul road application



## Paver



### Specifications:

Brand Name: BOMAG  
Model No.: BF 800C S600  
Max Width: 10 m  
Max Power: 180 hp  
Operating Weight: 21300 kg  
Quantity: 2

### Features:

- Used in medium & large scale construction projects
- Truly multi-functional and boast an impressive output to match
- Ensure reduced fuel consumption & lower environmental pollution
- Provide high level of pre-compaction and perfect surface finish

## Tandem Roller



### Specifications:

Brand Name: BOMAG  
Model No.: BW 203 AD-4  
Operating Weight: 1300 kg  
Performance: 134 hp  
Speed: 0-11 km/h  
Quantity: 8

### Features:

- Heavy duty compaction on thick fill layers
- Suitable for the compaction of hydraulically bound materials
- Well suited to heavy cohesive soil with high water contents
- Have high climbing capabilities
- 30% reduction in Fuel Consumption



## Pneumatic Tyred Roller



### Specifications:

Brand Name: BOMAG  
Model No.: BW 24 RH  
Operating Weight: 8800 kg  
Performance: 100.4 hp  
Speed: 0-20 km/h  
Quantity: 4

### Features:

- Heavy duty compaction on thick fill layers
- Suitable for the compaction of hydraulically bound materials
- Well suited to heavy cohesive soil with high water contents
- Have high climbing capabilities
- 30% reduction in Fuel Consumption

## Single Drum Vibratory Roller



### Specifications:

Brand Name: BOMAG  
Model No.: BW 219 D-4  
Operating Weight: 19050 kg  
Working Width: 2130 mm  
Performance: 201 hp  
Speed: 0-11 km/h  
Quantity: 5

### Features:

- Heavy duty compaction on thick fill layers
- Suitable for the compaction of hydraulically bound materials
- Well suited to heavy cohesive soil with high water contents
- Have high climbing capabilities
- 30% reduction in Fuel Consumption



## Rotary Rig



**Specifications:**  
 Brand Name: MAIT  
 Model No.: HR-30/3  
 Max Depth: 22 m  
 Max Diameter: 900 mm  
 Max Torque: 35 KNm  
 Qty: 2



**Specifications:**  
 Brand Name: BAUER  
 Model No.: BG-28 BD-80 Hydraulic Rotary Rig  
 Max Depth: 71 m  
 Max Diameter: 1900 mm  
 Max Torque: 270 KNm  
 Qty: 2

## Rotary Rig



**Specifications:**  
 Brand Name: MAIT  
 Model No.: HR-130 CP  
 Max Depth: 50 m  
 Max Diameter: 1300 mm  
 Max Torque: 170 KNm  
 Qty: 2



**Specifications:**  
 Brand Name: MAIT  
 Model No.: HR-260 CP  
 Max Depth: 80 m  
 Max Diameter: 2600 mm  
 Max Torque: 260 KNm  
 Qty: 2



## Crawler Crane



### Specifications:

Model No.: CKL1000i  
 Brand: KOBELCO  
 Operating Weight: 84 T  
 Maximum Lifting Capacity: 100 T x 3m  
 Quantity: 4

### Features:

- Excellent mobility over soft & hard surfaces.
- Can be used in a broad range of applications ranging from construction to civil engineering and port cargo handling

## Terrain & Body Crane



### Specifications:

Model No.: KR25H-V6  
 Brand: KATO  
 Capacity: 26 ton  
 Quantity: 2



### Specifications:

Model No.: F80A.0.22  
 Brand: FASSI  
 Lifting Capacity: 830 tm  
 Max Outreach Up to 12.30 m  
 Quantity: 2



# Others



**Specifications:**  
 Brand Name: BOMAG  
 Model No.: BW 71 E-2 -Walk-Behind Single Drum Vibratory Roller  
 Operating Weight: 488 kg  
 Working Width: 410 mm  
 Quantity: 3

# Others



**Specifications:**  
 Brand Name: ASHOK LEYLAND (Dump Truck)  
 Model No.: Multiaxle Tippers U-2518-T  
 Capacity: 14m<sup>2</sup> 6x4 with Tipper  
 Max Speed: 74 Km/h  
 Max Power: 180 hp  
 Quantity: 12

**Specifications:**  
 Brand Name: BOMAG  
 Model No.: BW 75 H -Walk-Behind Double Drum Vibratory Roller  
 Operating Weight: 1040 kg  
 Working Width: 750 mm  
 Quantity: 3



**Specifications:**  
 Brand Name: ASHOK LEYLAND  
 Model No.: Water Tanker-AL 1109  
 Capacity: 12000 Ltr  
 Quantity: 5



**Specifications:**  
 Brand Name: BOMAG  
 Model No.: BW 226 PDH-4 Padfoot Single Drum Vibratory Roller  
 Operating Weight: 25 ton  
 Working Width: 2130 mm  
 Quantity: 3

**Specifications:**  
 Brand Name: MAHINDRA  
 Model No.: Tractor - 453 (HYD)  
 Capacity: 4500 kg  
 Quantity: 3





# A Complete Asphalt Plant

"Ensure top quality and maximum flexibility"





## DREDGING SECTION



**Specifications:**

Company Name: Royal IHC Model No.: IHC Beaver 50 Cutter Suction Dredger  
Max Depth: 2.44m Quantity: 2



**Specifications:**

Company Name: Royal IHC Model No.: IHC Beaver 45 Cutter Suction Dredger  
Max Depth: 2.01m Quantity: 2



**Specifications:**

Company Name: Royal IHC Model No.: IHC Beaver 65 DDSP Cutter Suction Dredger  
Max Depth: 2.97 Quantity: 2





**Specifications:**

Company Name: Royal IHC Model No.: Delta Multi Craft 1050

Max Depth: 1.00m Quantity: 2



**Specifications:**

Company Name: Royal IHC Model No.: Delta Multi Craft 1200

Max Depth: 1.80m Quantity: 2

