



INFRASTRUCTURE

OUR VISION | YOUR SAFETY

JANUARY 2021

M.K
INFRASTRUCTURE
(P) LTD.

OUR VISION, YOUR SAFETY

Corporate overview

ABOUT US

MK Infrastructure (P) Ltd has been leading the industry in fabrication, supply of road safety furniture, construction of road infrastructure and building and construction works. With its successful partnerships on several high-risk projects with the Central and State government, The Indian Army and private companies, the company, over the past 30 years brings along great experience in serving with the same commitment it has for the past three decades.

Working towards fulfilling the nation's infrastructure goal, we at M.K Infrastructure have been committed to realizing these objectives.

30+

Years into the
business

40+

Clients
served

60+

Projects
completed

5000+

Products
delivered

Our mission

M.K Infrastructure (P) Ltd has been committed to providing valued quality products at competitive prices with the highest standards of after service for over thirty years. We use the most advance and innovative technology to deliver quality solutions to our clients without limiting ourselves to any regional limits or boundaries.

Our vision

Our company aims to emerge as an industry benchmark across each of its verticals through a combination of ethical standard, operating efficiency, product quality and superior service. We are committed to be a preferred partner for all our stakeholders through a consistent ability to enhance their respective value.

BRIEF HISTORY

Our parent company O.P. Kandoi & Co. came into being in 1972 and soon rose to become Class 1 contractor with Central Public Work Department (CPWD). Keeping with the times and growing expectations from our company we decided to expand and diversify our activities. This is how M.K. Infrastructure (P) Ltd. was born in the year 2003 with its registered office in Siliguri, West Bengal. Our main focus is on providing and maintaining road safety systems of international standard.

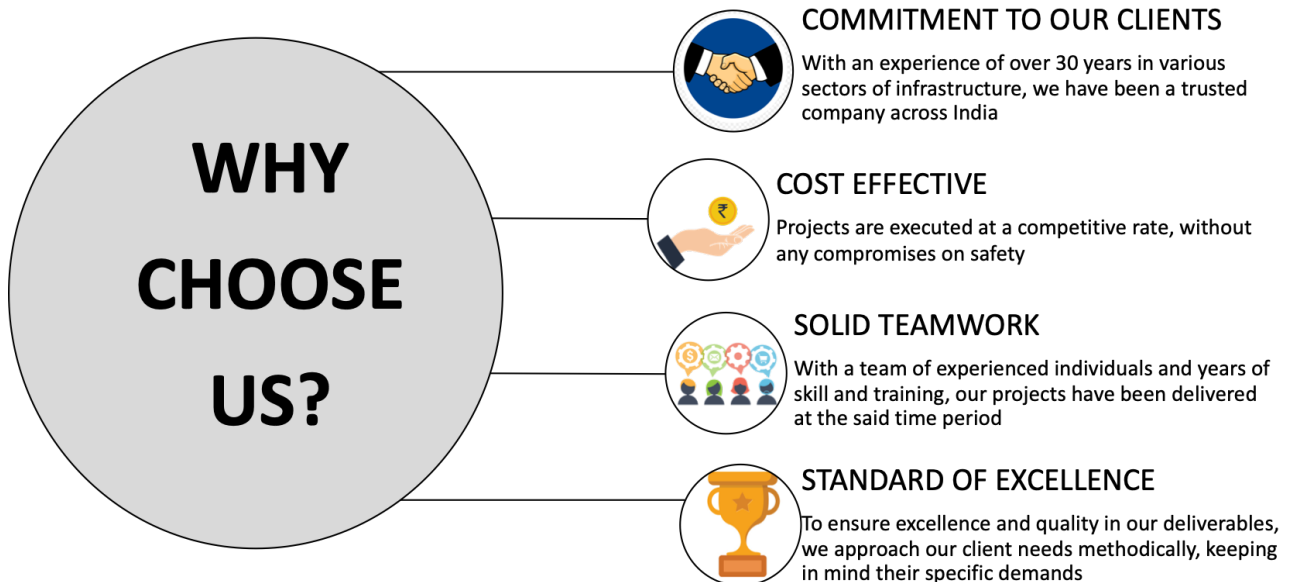
Till this time the modern road safety system existed mostly in metropolitan cities of our country and it was a new concept, especially in the North Eastern States, Sikkim and neighboring countries such as Bhutan and Nepal.

With growing demands, the company expanded its operations to different states and union territories - Assam, Arunachal Pradesh, Meghalaya, Sikkim, New Delhi and Port Blair. Eventually, we also expanded our operations internationally with projects in Bhutan and Nepal.

Our present range of business includes:

- Designing, execution and construction of Buildings, State & National Highways and Bridges etc.
- Full range of latest Road Safety Systems which include Reflective Signage & Sheeting, Road Marking with Hot Thermoplastic Paint, Metal Crash Barriers/Guard Rails, Reflective Pavement Marker, Delineators, Acrylic Reflectors, LDS, Photo-Luminescent Signs, Modular Speed Breakers/Rumbler, Median Marker and Solar Powered Road Safety Equipment etc.
- Construction & supply of toilet blocks and bathing cubicles, etc.
- We undertake 'turn-key' projects also
- Subsequently, keeping in view diversification of activities, M K Infrastructure (P) Ltd entered into a contract with the Ministry of Defence During the year 2007 for providing and erecting Prefabricated shelters for troops in forward areas of Sikkim where sub-zero condition prevails throughout the year
- We also deal in execution and supply of rockfall protection system, flexible slope stabilisation system & flexible rockfall barrier that helps in preventing landslides, rockfalls, debris flow and avalanches

With the growing needs of a sustainable and a self-reliant future, the Indian government has taken up new initiatives and have developed several infrastructure policies. This has led our company to come up with innovative & sustainable solutions in the field of hybrid solar power, flexible rockfall barrier & slope stabilisation systems and light weight toilet/bio-toilets & bathing cubicles.



OUR APPROACH

1 **Understanding client's need**
 Inception of any work demands knowing the needs of the client in order to develop a strategy.

2 **Surveying the location**
 After having understood the needs, surveying through the site is the next call for action

3 **Designing the framework**
 After a thorough investigation of the site, a road map is drawn for the execution of the project

4 **Supply and Execution**
 Based on the blueprint, the project is executed and the materials are supplied within the time period

Our Products

METAL BEAM CRASH BARRIER

Guardrail Barrier are used in highway and fixed on the side of the roads especially on curves and slopes for preventing vehicles from riding out from roads.

It can provide railing protection to motor vehicles at dangerous road areas such as steep slope, high embankments, obscure curves, sharp corners to absorb sudden impact during collision, thus minimizing injury to vehicle and passenger. The barrier also acts as a protector for pedestrians along the highway.



- A. W Beam Crash Barrier: A typical guardrail system consists of a steel W-Beam rail on steel posts with various designs of end treatments and transitions made from the same material.

Technical Specification (Customised as per Requirement)

- Cold roll formed in thickness 3.0 mm / 2.8mm / 2.67mm
- Hot-dip Galvanized to 550g /sqm
- W Beam Width 310mm
- Standard Galvanised finishing



- B. Thrie Beam Crash Barrier: The Thrie Beam Guardrail features a triple wave shape, which has an added corrugation compared to the traditional W-beam. Compared to two-wave shape product, this design has a stronger construction and higher impact endurance. As such, it is useful in high volume traffic areas and high-speed roads and also in regions with hilly terrain.



Technical Specification (Customized as per Requirement)

- Cold roll formed in thickness 3.0 mm / 2.8mm / 2.67mm
- Hot-dip Galvanized to 550g /sqm
- Thrie Beam Width 510mm
- Standard Galvanised finishing



- a. Guard Rail Reflector (Light and Heavy): Guard Rail Reflectors with metal base is used on the side of metal crash barriers (W-type) along the highway. It perfectly delineates the road direction and helps the driver in night viewing.

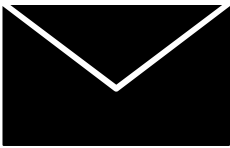


- b. Glare Barricades: Anti-glare Screens or Anti dazzle boards have same functions, that is, to protect the traffic from headlights of oncoming traffic. It is usually used in combination with the central guardrail, central barrier (cement barrier and steel guardrail). It is designed to solve the glare of the headlights which can be a huge factor in blinding the drivers and cause accidents.



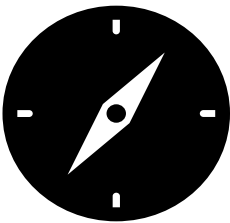
Contact us

For any technical queries about our products, you can write to us or call us:



INFO@MKINFRASTRUCTURE.IN

USHANK@MKINFRASTRUCTURE.IN



4, AGRASEN ROAD,

SILIGURI - 734005,

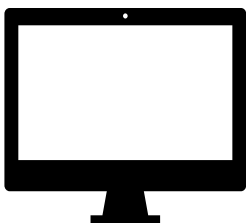
WEST BENGAL



+ 91 - 9810166219

+ 91 - 9641330069

0353 - 2502153



www.mkinfrastructure.in