



# ADVANCED ROAD TECHNOLOGIES LTD.

AN ENGINEERING, PROCUREMENT & CONSTRUCTION COMPANY

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# NEWSLETTER



## ABOUT US

ART's ethos: engineering & technologies revolutionize roads & bridges in the transportation sector. Since its inception of business in 2019, ART has already been involved in a number of projects, which has in return made ART one of the whole industry-supply chain companies to provide clients and governments with full-cycle solutions. A professional team, including managers, engineers, technicians and foremen contribute to the company. Over the last 6 years, ART has involved a one-stop service provider that focuses on road pavement improvement and bridge geometry in supplying and installing bridge accessories in some notable projects.

## OUR SYSTEM OF ENGINEERING

Our System of Engineering is built on advanced ground-improvement, structural enhancement, and precision-engineered products designed to support complex-infrastructure projects. Through innovative materials and reliable technical solutions, we ensure long-term performance, safety, and durability across every construction environment.

We supply durable Expansion Joints used in bridges to absorb movement, prevent structural damage, enhance safety and ensure long-term performance under traffic and temperature changes.



Expansion Joint

We provide CFRP (Carbon Fiber Reinforced Polymer), used in bridges or other structures to strengthen structures, prevent cracking, and ensure durability under heavy loading condition and environmental stresses.



CFRP

## OUR VISION

Our vision is a future where every journey in Bangladesh is safer, smoother and more sustainable. We aspire to be the trusted partner of choice in road and bridge development, recognized for integrity, technical excellence and genuine care for people and the environment. We imagine highways, bridges and urban roads that connect communities, and open new opportunities for growth. In this future, work zones are safe, assets are well maintained and technology is used wisely to improve quality and efficiency.

## OUR GOALS

ART (Advanced Road Technologies Ltd.) has many goals, including safety, client experience, and strategic planning. We prioritize the safety of all workers at the construction site. We set and follow safety standards, create and follow safety plans to identify potential risks and mitigate them. We deliver consistent customer service, communicate with clients throughout the project and involve them in decision-making. We set goals to improve client satisfaction and ensure that projects are delivered on time.

## OUR MISSION

Our mission is to support our clients by delivering innovative, reliable, and cost-effective road technology solutions. We aim to strengthen the construction industry through advanced engineering that offers greater value, long-term performance, and competitive advantages. With a focus on quality, safety, and customer satisfaction, we work to ensure every project achieves modern standards and sustainable development.

## OUR CLIENTS

Our clients include major national infrastructure and regulatory bodies such as the Roads and Highways Department (RHD), Bangladesh Bridge Authority (BBA), Bangladesh Economic Zones Authority (BEZA), Local Government Engineering Department (LGED), Military Engineer Services (MES), Bangladesh Railway (BR), Bangladesh Inland Water Transport Authority (BIWTA), Public Works Department (PWD), Mongla Port Authority (MPA), etc.

We provide high-quality PVD (Prefabricated Vertical Drains), which accelerate soil consolidation for highway construction, bridges, and other heavy structures improving stability, reducing settlement, and enabling faster, safer construction.



PVD System

Our company supplies durable and reliable, pretensioned piles used to support different infrastructures and bridges by ensuring stability, enhanced load capacity, rapid installation and long-lasting performance for infrastructure.



Pretensioned Piles

We supply Post Tensioning Strands, Duct pipes, Anchorage Plate and wedges used in bridge constructions to enhance structural strength and stability, and improve durability in infrastructure projects.



Post Tensioning System

We offer geotextiles used in highway construction and bridge projects to provide soil stabilization, drainage, erosion control and reinforcement, ensuring improved durability, performance, and longevity.



Geotextile

We provide sheet piles in a wide range of lengths, sizes and thicknesses for Earth Excavation works, Shore protection, and seepage control and other temporary or permanent infrastructures.



Sheet Piles

We supply different types of pot bearings for bridge projects enabling controlled rotation, supporting heavy vehicular loads and ensuring stability, safety, and performance in critical civil infrastructure applications.



Pot Bearing

## OUR PROJECTS

We completed the supply of 273 meters of strip seal expansion joint at Lebukhali Cantonment, Barishal as part of the project's bridge works. Our team coordinated closely with the site personnel to ensure timely delivery and proper placement readiness, contributing to quality execution and uninterrupted workflow on site.



Lebukhali Cantonment, Barishal

As part of the ongoing riverbank protection and embankment development works under Mongla Port Authority, our team supplied 25000 square meter of high-quality geotextile materials to support site operations. Our supply and coordination with the field team helped maintain smooth progress of construction activities and ensure compliance with the required technical specifications.



Mongla Port Authority, Mongla

## KEY EVENTS



Women's Day Celebration



Eid ul Adha Reunion



Wedding of Faijur Rahman



Wedding of Sammid Uddin