

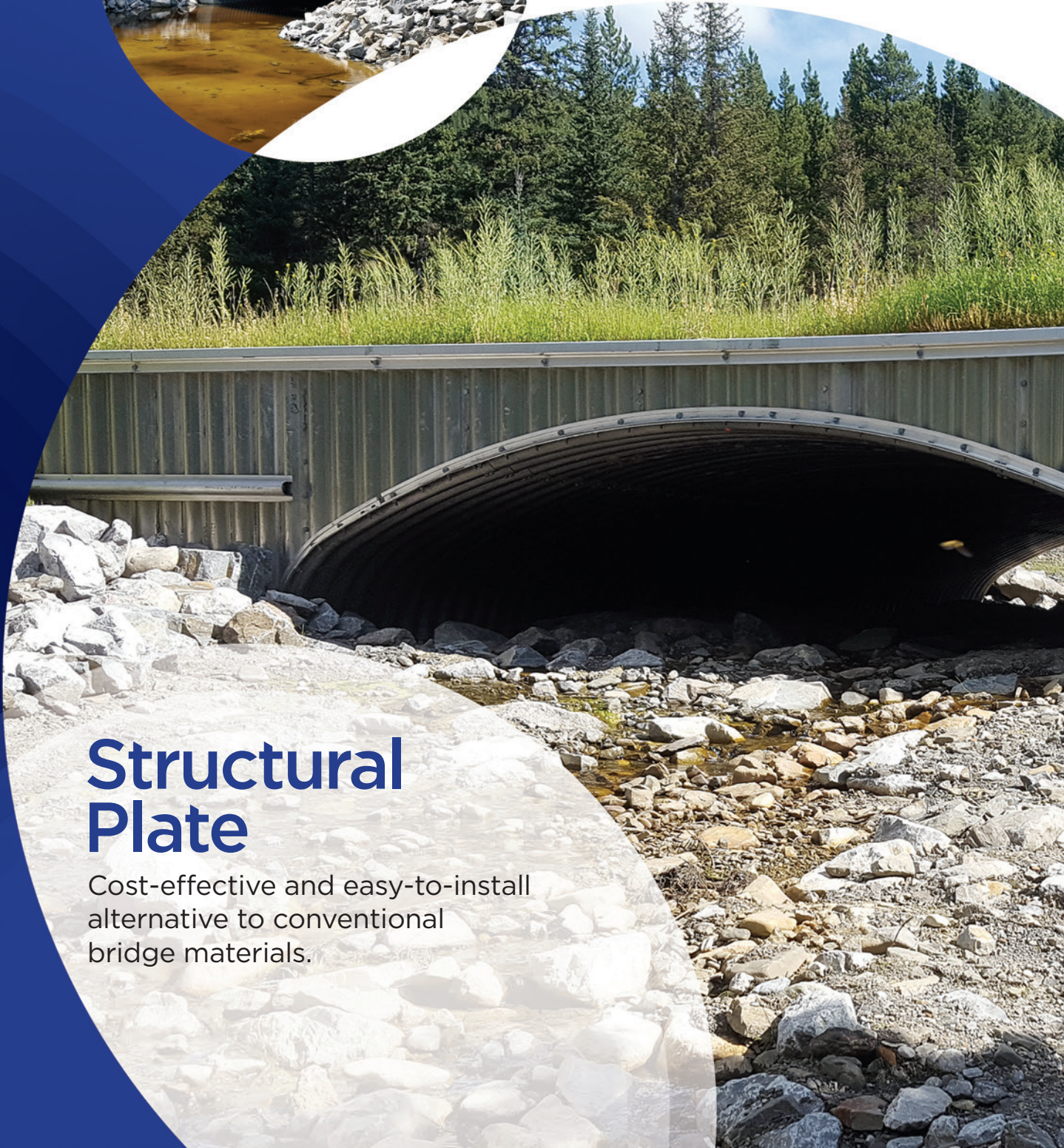


A division of
WGI Westman Group Inc.



Structural Plate

Cost-effective and easy-to-install
alternative to conventional
bridge materials.



Armtec's structural plate has proven to be a cost-effective and easy-to-install alternative to conventional bridge construction materials. Our steel and aluminum structural plate products meet a wide range of site-specific challenges with a variety of sizes, shapes and accessories. They have been installed in thousands of projects around the world.

Corrugated structural plate

Versatile, durable, lightweight, made of steel or aluminum

Specialized applications

Suitable for crossings over environmentally sensitive streams

Cost-effective

Rapid assembly, low installation and maintenance costs

Easy transport

Can be economically shipped to remote locations

TYPICAL APPLICATIONS

- Small bridges
- Culverts
- Stream enclosures
- Underpasses
- Municipal creek crossings, hiking trails, park access roads

ALUMINUM STRUCTURAL PLATE



Proven durability, corrosion and abrasion resistance of aluminum

Lightweight

Complete structure can be lifted with light-duty equipment

Easy installation

No forms to set or curing time required, plates are easily bolted together

Versatile

Plates can form round, vertical and horizontal ellipse, pipe-arch, underpass or arch shapes

MINI-SPAN BRIDGES



Pre-assembled and pre-engineered open-bottom corrugated steel arch

100% open-bottom structure

Makes a "fish-friendly" bridge, and is also suitable for crossings over buried utilities

Long barrel length

Allows expansive road width and improved driver safety

Cost-effective

Rapid installation, durable, reusable

SUPER-SPAN BRIDGES



Specialized application of Multi-Plate corrugated structural plate

Long span

Expands the boundaries of soil-steel structures with spans of up to 18,000mm

Variety

Wide range of sizes, open-bottom and full-periphery structures available

Safety

No bridge or bridge deck icing

STRATA-CAT



Unique copolymer coating system for structural corrugated steel bridges

Protection

Delivers a strong, durable barrier between the structure and the environment

Corrosion resistant

Excellent resistance against diluted acids, salts and alkalis

Long-lasting

Extends life of storm sewer and culvert structures



Platinum member

Find out how **Structural Plate** can be used on your next project.

Call **1-800-565-1152** or visit **armtec.com**

Armtec is environmentally conscious by supporting limited paper usage.