

SHO-BOND & MIT Invests in U.S. Infrastructure Repair Company

Aug. 2, 2023

SHO-BOND & MIT Infrastructure Maintenance Corporation (“SB&M”, SHO-BOND Holdings, Ltd.: 51%, Mitsui & Co., Ltd.: 49%) has reached an agreement to invest in Structural Technologies, LLC (“ST,” Head Office: Maryland, U.S.A.), an infrastructure repair company which provides proprietary products, engineering support and contracting services.

ST is a subsidiary of Structural Group, Inc. (“SGI”, Head Office: Maryland, U.S.A.) which was founded in 1976 and is one of the largest civil infrastructure repair companies in the U.S. ST delivers value-added solutions to owners, engineers and contractors by developing and integrating unique products and engineering support with repair and construction services. ST is the exclusive supplier of VSL¹ post-tensioning and stay cable products in the U.S., and has an ongoing growth initiative in the transportation sector which supports its emerging partnership with SB&M.

As exemplified by the enactment of the Infrastructure Investment and Job Act, deterioration of infrastructure is becoming a serious social issue in the U.S. Demand to prolong the life of and strengthen the structural capacity of aging infrastructure, such as bridges, is expected to continue to grow especially in the age of decarbonation and circular economy. In particular, regarding bridges, it is estimated by the American Road & Transportation Builders Association that 36% of all U.S. bridges – nearly 224,000 bridges – require repair work or replacement and addressing this would cost \$260 billion.

“We aim to solve the social issue of U.S. infrastructure deterioration and contribute to realization of circular economy and decarbonized society. As an alternative to the conventional scrap-and-build approach, we endeavor to redefine a way of using infrastructure by repairing and strengthening with leading industry partners from the U.S. and Japan,” said Koichi Fujita, COO of Mitsui's Iron & Steel Products Business Unit.

Tatsuya Kishimoto, President of SHO-BOND Holdings said, "after years of intense exchange of technical information with SGI and ST and mutual visits to each company and jobsites, we have come to recognize each other's capabilities and found a shared commitment to quality and safety. This has led to my firm conviction that they are the ideal partners for us to entrust our expertise. With their and our leading technological capabilities, combined with Mitsui's business development expertise, we aim to cultivate a dynamic market in the U.S. together."

SB&M will assist ST in driving the continued expansion of ST's products and service offerings and growth in sales and profitability by leveraging technologies developed through 65 years of SHO-BOND's experience and Mitsui's business development capabilities and networks.

SGI's founder and CEO, Mr. Peter Emmons, said "we are pleased to have SB&M as part of the Structural Group family of companies and look forward to integrating innovative technologies into the U.S. infrastructure market and growing together."

SB&M will contribute to "inheriting and passing on social infrastructure to the next generation in good condition" in the U.S. by bringing solutions not only to respond to already emerging problems of deterioration but also to prolong the longevity of infrastructure with life cycle cost in mind and make infrastructure more resilient against natural disasters.

¹ VSL International, a Swiss company, is a subsidiary of Bouygues Construction, a French limited liability company. VSL International is a specialist in the construction and repairs of post-tensioned and cable-stayed structures, foundations and ground engineering.

Company Profile :

Official name	Structural Group, Inc.
Head Office Location	Maryland, U.S.A.
Established	1976
Representative	Peter Emmons
Number of employees	Approx. 3,000
Business Activities	Provision of products, engineering support and contracting services
Website	https://www.structuraltechnologies.com/ https://www.structural.net/ https://www.pullman-services.com/



Greenville Bridge: ST delivers cable-stayed bridge construction support



Pictured are (L-R) Koichi Fujita, COO, Iron & Steel Products BU of Mitsui & Co., Ltd., Peter Emmons, CEO of Structural Group, Inc., and Tatsuya Kishimoto, President of SHO-BOND Holdings, Ltd.