

Jack K. Lemley

Executive Advisor

Mr. Lemley, CBE served as the Chairman of the United Kingdom Olympic Delivery Authority and was responsible for delivering the infrastructure for the 2012 Summer Olympic Games. He also served as Chief Executive of Transmanche-Link, the consortium of five British and five French companies that designed and built the Channel Tunnel and high-speed rail system, the largest privately-funded construction project in history. In recognition of this effort, he was made a Commander of the British Empire in 1996 and was ENR's "Man of the Year" in 1992. As well as the Channel Tunnel, other mega-projects for which he had direct responsibility include the I-90 Program Management for the Bellevue-Seattle link in Washington State, the \$1.3-billion King Khalid Military City project in Saudi Arabia, the \$800-million OK Tedi Gold and Copper Mine Development in logistically-difficult Papua, New Guinea, the \$1.9-billion Cerrejon Coal Mine, Railroad, and the Port Facility in Colombia, SA, and, in the 1970's, the Water Tunnel No. 3 project in New York City.

Project Experience

TML, The Channel Tunnel Contractors

Chief Executive Officer

From the spring of 1989 until the project was successfully completed in December 1993, Mr. Lemley was CEO of Transmanche-Link, a Joint Venture of ten major European contractors, five British and five French. As Chief Executive Officer, Mr. Lemley was responsible for the overall performance of the work. In excess of 14,000 people were employed on the project, the world's largest privately financed (with no governmental assistance or guarantees) construction project with a value in excess of £8 billion.

The Transmanche-Link BOT contract was to design, build, and transfer to the owner, Eurotunnel, a rail transportation system from near Folkestone in England to near Calais in Northern France. It involved the construction of two terminals, fifty kilometers of new highway, and three tunnels—one service tunnel and two running tunnels for shuttle and through train service—and all of the fixed equipment necessary to operate the transportation system. Unique and complex rolling stock for shuttle service was designed and manufactured under TML supervision as was the control and signaling system, the most complex and advanced of its kind in the world. The Tunnel construction, using 11 tunnel boring machines, involved developing two running tunnels, each over 50 kilometers long and 7.6 meters in diameter, and a service tunnel, over 50 kilometers long and 4.7 meters in diameter. Nearly 700 underground openings and passageways were constructed in addition to these three main tunnels.

Firm

Lemley International

Office Location

Boise, ID

Date joined firm

7/88

Years with other firms

47

Education

BA Architecture,
University of Idaho
Bachelor of Science

Professional

Registration

Chartered Civil Engineer
#443241 (UK)

UKFEANI Registered
European Engineer
#14679 (UK)

Memberships

National Academy
Construction

American arbitration
Association

British Tunneling
Association

Society of Military
Engineers

American Society of
Civil Engineers

International Committee
on Large Dams

International Tunneling
Association

Member, The Moles
Member, The Beavers

Underground
Technology Advisory
Panel

Chartered Institute of
Arbitrators

Honorary Commander of
the Most Excellent Order
of the British Empire

American Underground-
Space Association

United States Committee
on Large Dams

Blount Construction Group of Blount, Inc.

As President and CEO, Mr. Lemley was wholly responsible for Blount's construction operations. Work included the construction of major power generation facilities, commercial buildings, industrial construction, and heavy civil infrastructure projects. The client-base served included domestic and international governments and other public bodies as well as large private industrial, utility and developer clients.

Morrison-Knudsen Company, Inc.**Group Vice President, Heavy and Marine Group**

As Heavy and Marine Group Vice President, Mr. Lemley was responsible for overall domestic and international operations, as well as group administration and personnel. He supervised seven division vice presidents and two subsidiary president involved in the day-to-day execution of the management, engineering, and construction activity of the group.

Senior Vice President, Construction Division

Mr. Lemley was responsible for directing all engineering and construction activities, as well as exercising general supervision over all division estimating, accounting, purchasing, warehousing, and general office functions. He reviewed project development to determine the progress of work and efficiency of operations. These projects included marine, underground, heavy civil, highway, mining developments, transportation systems, military works, utility and industrial programs. Additional responsibilities included maintaining amicable relationships with company clients and promoting satisfactory relations with government agencies, other business concerns, and the general public. Highway work included projects on I-105, Century Freeway, I-710, and I-80 Auburn.

Vice President, Heavy and Marine Group

As Operations Vice President, Mr. Lemley directed all foreign and domestic operations of the group, which involved the following divisions: civil, management services, oil and gas, pipelines, underground and marine. He was responsible for overall management of several major projects including the \$800 million OK Tedi Gold and Copper Mine Development in Papua, New Guinea, the \$300 million Trans-Panama Pipeline, and the \$1.9 billion Cerrejon Coal Mine, Railroad, and Port Facility in Columbia, and the I-90 P.M. in Bellevue-Seattle, Washington.

King Khalid Military City Project, M-K Saudi Arabia

Mr. Lemley was in charge of the overall management of the \$1.3 billion King Khalid Military City project to build a city for 70,000 persons in the Eastern Province of the Kingdom of Saudi Arabia. As prime contractor, work involved the design and construction of city infrastructure and erection of construction plant facilities for pre-cast concrete aggregates and bituminous products, including the world's largest pre-cast element manufacturing facility; maintenance and operation of communications and utilities; life support and logistics services; prototype construction for the Military City; and assistance to the Corps of Engineers in management of other construction contractors.