Systems Engineering Ltd.

**W**SA

NAME: AGE:	Brian Stanley 63
PROFESSION:	Civil Engineer – C.Eng., M.I.C.E.
YEARS WITH THE FIRM:	8
PROPOSED POSITION ON TEAM:	Civil Works Designer
KEY QUALIFICATIONS	Mr Stanley has over 40 years of experience in project management and all aspects of infrastructure design. His career in design started with local authorities in England. He then moved to South Africa as Senior Highway Engineer with the Johannesburg City Council. After two years in South Africa and a short spell back in England he joined C.A.Liburd and Associates in Guyana.
	In 1980 he moved to Barbados to join David Lashley and Ptnrs. as Senior Highway/Civil Engineer. He later became a Director before setting up his own company – Stanley Associates Inc. They in turn contracted their services to Shell Antilles and Guianas Ltd. In this role, Mr. Stanley was responsible for the design and construction of service stations and facilities throughout the Southern Caribbean. Other responsibilities while he was in Barbados included the design and construction supervision of a polyvinyl chloride plant for AHI (Caribbean) Ltd., the redevelopment of "The Grotto" for the Barbados Agricultural Society and the design and supervision of elements of the Common Services Facility for the Barbados Industrial Development Corporation.
	His career then took him to Wilbur Smith Associates. After one year as Senior Engineer on the Dulles Toll Road Widening project he spent four years in Egypt as Deputy Project Manager for the USAID Local Development Program. In this position he was responsible for advising the Egyptian Government on all aspects of infrastructure. He then became Managing Director of WSA (Hong Kong) Ltd. where he was again responsible for all manner of infrastructure and highway related projects. During the last two years tenure with WSA he became Senior Vice President responsible for all of WSA's civil and transport engineering projects worldwide.
EDUCATION:	<ul> <li>Part II Institution of Municipal Engineers Examination (degree equivalent); Leeds University, 1969.</li> <li>High National Certificate, Civil Engineering; Sheffield College of Technology, 1967.</li> <li>Ordinary National Certificate, Buildings; Doncaster College of Technology, 1964.</li> </ul>

## **EXPERIENCE RECORD:**

Jan 2004-	Systems Engineering Ltd. Working from the Barbados office of Systems Engineering Ltd. on all manner of infrastructure projects in Anguilla, British and U.S. Virgin Islands, Mustique and Nevis.
2001 (Feb) - 2004	<b>Managing Director of Stanley Associates Inc.</b> Responsible for infrastructure design of civil engineering projects in Barbados, Montserrat and Anguilla.
1999-2001 (Feb.)	Senior Vice President of Wilbur Smith Associates – Head of the International Division. Responsible for management and coordination of the firm's overseas operations. Managerially and technically responsible for home office review and support of all projects.
1993-1999:	<b>Managing Director, Wilbur Smith Associates, Hong Kong.</b> Responsible for all infrastructure, transport and civil engineering projects in Southeast Asia.
1990 - 1993:	Assistant Project Director/Chief Engineer, Wilbur Smith Associates, Local (Urban) Development II Project, Egypt. Responsible for advising the Government and Provincial Administrators on all aspects of infrastructure and development.
1989 - 1990:	Senior Engineer, Wilbur Smith Associates, BTML Division. Project Manager for the design of the Dulles Toll Road widening Project. This project included the widening of 10 miles of dual carriageway and redesign of seven major complex urban interchanges Project involved toll plaza area expansion, interchange reconfigurations to accommodate the increased traffic, pavement design to accommodate increased loads and improved drainage run-off system to insure no flooding during even the heaviest storms.
1987 – 1988:	<b>Managing Director, Stanley Associates Inc.</b> Project Engineer for various service station and site development works for Shell Antilles and Guianas Ltd.
1980 - 1987:	Senior Highway/Civil Engineer and Company Director, David Lashley & Partners. Responsibilities included preliminary and final engineering designs, contract documentation, cost control, optimization of manpower usage, site construction supervision and general contract management services. Duties included the direction and supervision of a variety of major projects funded by Government Ministries, USAID, World Bank, Inter-American Development Bank and other lending institutions.
1978-1980:	<b>C.A. Liburd &amp; Associates, Guyana.</b> Responsible for the design of a complete township in the hinterland of Guyana to support forestry operations in the Upper Demerara region. This was a completely new development and required innovative concepts in the planning and design of roads, drainage systems, water and sanitary systems and community support facilities. Provided design services and project management for the Netherlands Aid Programme. These projects were undertaken in association with E.E.C. and USAID programs.
1975-1978:	<b>Engineer, White Young &amp; Partners, England.</b> Responsible for the preliminary design of the infrastructure for the new Port of El Dikheila in Egypt. This project, which was undertaken in association with B.C.E.O.M. of Paris and the Port Autonome de Marseille, involved coordination visits to Paris, Marseilles, and Cairo and Alexandria in Egypt. Conducted design of the

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	civil, site development a varied projects in the U.K	and infrastructural compo	onents for a number of		
1974-1975:	Senior Engineer for Johannesburg City Council and General Manager, Witch Construction Company, South Africa, a company specializing in the construction of prefabricated housing and industrial units.				
1973-1974:	Resident Engineer, Cambridgeshire County Council, England, on the Peterborough Bypass, a US\$6 million highway.				
1971-1973:	<b>Assistant Engineer, Lindsay County Council, England</b> . Responsible for the design and construction of highway and drainage improvement schemes within the County.				
1969-1971:	<b>Deputy Engineer and Surveyor, Conisbrough Urban District Council,</b> <b>England</b> . Responsible for the reorganization of the engineering department and introduction of incentive/bonus schemes for the direct labor depart- ment.				
1967-1969:	<b>Assistant Engineer, J.G.L. Poulson Associates, England.</b> Responsible for the engineering designs of an architectural firm involved in major projects in the U.K., Europe, and the Middle East.				
1966-1967:	Engineering Assistant, Doncaster Rural District Council, England, on the design and construction of sewage treatment plants, drainage schemes, piping layouts and housing estate infrastructure.				
1964-1966:	Engineering Assistant, Wath-Upon-Dearne, Urban District Council, England, for road improvement, sanitary sewer system, and housing schemes.				
1961-1964:	Engineering Trainee, Adwick-Le-St. District Council, England, serving a "period under agreement" with the local authorities, Engineer and Surveyor.				
LANGUAGES:	SPEAKING	READING	WRITING		
English	Excellent	Excellent	Excellent		