

Paul A. Gildea, PE

**Associate, Langan International
Senior Director
Geotechnical and Foundation Engineering**



28 years in the industry

Mr. Gildea is a senior engineering professional with more than 28 years of international experience working on civil and geotechnical engineering projects as both a specialist contractor and consultant. He has extensive experience in design and construction, value engineering, business development, corporate governance, financial management, tendering, industrial relations, personnel management, mentoring, training, health and safety, international contract forms, as well as contractual dispute management and resolution.

Mr. Gildea has equal capabilities in both the office environment and on construction sites. He has highly developed interpersonal skills and a strong technical skill set, which has benefitted him in various working and cultural environments. Mr. Gildea has been involved in the design and construction of numerous large-scale projects including major land reclamations, tunnel, port and marine structures, deep basements, deep foundations and highways. To date he has worked in Hong Kong, China, Vietnam, Saudi Arabia, UAE, Jordan, Oman, Qatar, Australia, United Kingdom and Ireland.

Selected Projects

Four Seasons Hotel, Jeddah, Kingdom of Saudi Arabia (KSA)
Confidential Mall Project, Riyadh, KSA
Jeddah Surgical Specialty Hospital, Jeddah, KSA
Ajyad Hospital and Hotel, Makkah, KSA
Jeddah Stormwater Drainage Outfalls, KSA
Burj 2020 Tower, Dubai, United Arab Emirates (UAE)
Sowwah Central Plaza, Al Maryah Island, UAE
The Address Residences and Hotel Sky View, Dubai, UAE
Abu Dhabi National Exhibitions Centre (ADNEC), Abu Dhabi, UAE
Braka Nuclear Power Plant, Braka, Abu Dhabi, UAE
Emirates Towers, Dubai, UAE
Bahrain Bay City Masterplan, Kingdom of Bahrain
Abu Dhabi Plaza, Astana, Kazakhstan
Vasilievsky Island, St. Petersburg, Russia
Kuala Lumpur City Centre (KLCC), Lot 91, Kuala Lumpur, Malaysia
KCRC West Rail, Tai Lam Tunnel, Tunneling Works, Hong Kong
KCRC West Rail Yuen Long Viaducts, Hong Kong
West Kowloon Reclamation, Hong Kong
Kowloon Station Piling Arbitration, Hong Kong
Container Terminal 10 & 11, Pennys Bay, Hong Kong
North Lantau Development, Tung Chung, Hong Kong
North Lantau Expressway Reclamation, Hong Kong
Strategic Sewage Disposal Scheme (SSDS), Hong Kong
Tung Chung Development, Hong Kong
400 George Street Development, Sydney, Australia
Darling Harbour Phase 2 Development, Sydney, Australia

Education

M.S., Soil Mechanics and Engineering
Seismology
Imperial College, University of London

DIC
Imperial College, University of London

B.E., Civil Engineering
Kingston University

B.S., Geology and Chemistry
Keele University

Professional Registration

Professional Engineer (PE) in MA

Chartered Engineer (UK)

Affiliations

Boston Society of Civil Engineers

Structural Engineers Association of
New York

The Institution of Civil Engineers (UK)

The Institution of Engineers of Ireland

American Society of Civil Engineers

Deep Foundations Institute, Slurry
Wall Committee

Awards

Cooling Prize, 1993
British Geotechnical Association

LANGAN

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Bankside Hilton Development, London, UK
Potters Field, Tooley Street, London, UK
Fidelity Investments Headquarters, Hildenborough, Kent, UK
A484 Llanelli Bypass (Trostre to Loughor Bridge), UK
Gatwick North Terminal Extension, Gatwick Airport, UK
One New Change, London, UK
British Museum Extension, London, UK
Woolwich and Paddington Crossrail Stations, London, UK
Dublin Port Tunnel, Ancillary Works, Ireland
Second M50 Bridge Construction, Dublin and Cork, Ireland