

SUMMARY

Significant project management experience within the ground investigation sector in Ireland and UK. This includes work for major consulting engineers, power generation corporations, rail and water infrastructure providers and statutory bodies. Key skills in business development, project management, contract negotiation and networking.

KEY SKILLS

- **Business development:** Winning business with major corporations and state bodies on geotechnical, geophysical and NDT projects in Ireland and UK;
- **Due diligence:** Ensuring that all submitted documentation relating to major contract tenders is detailed and correct. Final review of all documentation incoming relating to company acquisitions and asset management. Have set up company databases to streamline the uploading of project documentation;
- **Project management:** Managing the delivery of pre and post planning environmental / ground assessment reporting on major and mid-sized rail, water and energy projects. In the renewable energy sector this work has contributed to the successful delivery of circa 2000 MWs of energy output for our clients. Act as Project Manager Construction Stage (PSCS) for infrastructure investigations in Ireland.
- **Construction:** Specialist in the investigation, assessment and interpretation of ground conditions for marine / land structures and distribution networks for a range of foundation types and subsoils;
- **Contract negotiation and administration:** Considerable experience negotiating with site developers, land owners, contractors and sub-contractors on various aspects of power and infrastructure projects. Good knowledge of the tendering and procurement processes from a client and contractor perspective;
- **Experience working with key stakeholders within infrastructure sectors:** Significant experience working with all the major players. This includes power project developers (Mainstream RP), owner/operators (Scottish Power), rail networks (Irish Rail), water infrastructure providers (Irish Water), legal and banking professionals (Beauchamps, Ulster Bank), environmental consultants (Jennings O'Donovan, Land Use Consultants) and statutory bodies and planning agencies (Wandsworth Council, Port of London Authority, An Bord Pleanála, Planning Service NI).

EMPLOYMENT – SUMMARY

Jan 2000 – To-date **Commercial Director** **Whiteford Geoservices Ltd, Northern Ireland**

Director with 18 years of experience in planning and overseeing geotechnical and geophysical ground investigation contracts. Major recent infrastructure contracts include Irish Rail Framework for Assessment of Bridge Foundations, Gas Pipeline from Thornhill College to Strathfoyle and Geotechnical and Geophysical Investigations for Howth, Balbriggan and Ballycoolen Water Supply Schemes. Brief to broaden the range and scope of contracts won by the company with a focus on power and infrastructure projects.

Project examples

Gas Pipeline from Thornhill College to Strathfoyle, Derry, Marine SI for Firmus Energy (2017)

Donegal Countywide Watermain Rehabilitation Contract SI for Irish Water PLC (2017)

Howth, Balbriggan and Ballycoolen Water Supply Schemes Investigation for Irish Water PLC (2016-2018)

N25 New Ross Bypass, Barrow Bridge Crossing Marine SI for BAM Construction (2016)

Invergordon Marine Basin post construction SI for McLaughlin + Harvey Construction (2015)

Neart na Goithe Onshore/Offshore cable route ground investigation for Mainstream Renewable Power (2014-2017).

CE / Irish Rail Railway Bridge Inspection Programme – 3 Year Term Contract (2014-2017).

Soil Investigations Two Year Term Contract for ESB Networks (2013)

Cloghboola Wind Farm Ground Investigation for Enercon (2013)

Altahullion III Wind Farm ground investigation for SSE Renewables (2012).

Site Investigation for Meenadreen, Straness and Croaghnameal Wind Farms for Energia (2011)

N17 / N18 Tuam Bypass Ground Investigation Contract for Galway County Council (2010)

International Contracts

Kipeto Wind Farm Ground Investigation for Kipeto Wind Energy Ltd (2012)

Ground Investigation at Hornberget Wind Farm, Sweden for Renewable Energy Systems (2007)

Mar 1998 – Jan 2000

Project Engineer

The Cammel Laird Group, Liverpool

- *Planned and progressed all major engineering projects undertaken by the company between 1998 and 2000.*
- *Author of all risk assessment reports and health and safety documentation associated with Cammel Laird contracts in this period.*
- *Prepared technical reports and AutoCad design work for major projects.*
- *Organise specialist services provision, predominantly carnage and technical support for all such operations*