
Curriculum Vitae – Brian Melia

Year of Birth: 1951
Nationality: British
Qualifications: B.Sc. (Hons) Civil Engineering: 1973
Chartered Engineer, Member of the Institution of Civil Engineers: 1977
Member of the Institution of Structural Engineers: 1980
Position: Director

Career Summary

Five years site experience and over thirty years experience in technical and financial control of projects ranging from structural engineering and building proposals to major multi-disciplinary civil/structural engineering projects.

Projects have ranged in value up to £100 million and include industrial, public, commercial and process engineering sectors.

- Detailed design and drawings for housing projects including infrastructure, foundations (traditional, raft and piled) and superstructure (masonry, timber, steel) for developers throughout Yorkshire.
- Project management for multi-million pound factory re-location for A W Hainsworth & Sons and Riley Leisure involving office extension, plant relocation and replacement, process water, steam and electrical supplies, together with electronic monitoring.
- Various retail, manufacturing, industrial and office new build, extensions and modification/refurbishment projects
- Civil/structural engineering design and site co-ordination for British Coal for the surface works at Grimethorpe, Wooley, Orgreave and Barnsley Main collieries.
- Full civil and structural design for Energy from Waste Facility at Exeter for Tiru S. A. on behalf of Devon County Council.
- Concept and tender designs for civil costs associated with incineration plants at Dudley, Coventry, Edmonton, Tyseley, Neath and Grimsby.
- Preparation of civil and structural engineering specifications for waste management projects at Riverside London, Kidderminster and Telford.

Brief Career Overview

1988 to Present	Melia Smith & Jones Ltd, Consulting Civil and Structural Engineers, Leeds, Director
1987 – 1988	Trevor Crocker & Partners, York Associate in charge of the Yorkshire area office
1985 – 1987	A W Hainsworth & Sons Ltd, Leeds Project Manager responsible for multi-million pound textile new build and refurbishment project involving plant relocation and replacement, process water, steam and electrical supplies, together with electronic monitoring.
1978 – 1985	Trevor Crocker & Partners, Leeds Project Engineer responsible for the design in various materials, together with project management and implementation of various schemes.
1973 – 1978	John Laing & Sons Ltd, Mill Hill Site Engineer responsible for line, level and quality control, together with site organisation, management and planning.

Vinery Court
58 Cardigan Lane
Leeds
LS4 2LD

Melia Smith & Jones
Consulting Civil & Structural Engineers

Tel : 0113 230 6080
Fax : 0113 220 8900
E-mail : admin@msj.co.uk
Web site : www.msj.co.uk