

AG Midgley Ltd

Planning, Programme Management and Expert Advisory services for Engineering & Construction: 2020

Summary

AG Midgley Ltd is a specialist consultancy providing independent advice to clients in the Engineering, Construction and Environmental sectors.

We provide front end and operational support as well as due diligence reviews, delay analysis and expert services for projects and programmes. We deal with complex challenges in a range of contexts from real-time on-site situations, to before the event problem solving, strategic assessments, dispute resolution, technological disruption, best practice industry guidance and training. In these situations, we deploy a mix of techniques ranging from stakeholder engagement, workshop facilitation and expert reports in a range of contexts from construction, to commercial, academic as well as legal settings. We have applied our services in local and foreign jurisdictions.

Alan has led and contributed to the development of authoritative best practice guides on project and programme management, planning, and scheduling, for the Chartered Institute of Building (CIOB) as well as the United States Government Accountability Office (USGAO).

Employment

Current: AG Midgley Ltd.

Previous: Tudor Rose LLP, Arup, Capita Symonds, EC Harris LLP, Bovis Lend Lease, Mace, Laing, Web Structures (Singapore), Woh Hup (Singapore)

Professional Membership & Qualifications

- | | |
|--------------------------------------|-------------------------|
| • University of Westminster | B.Eng. (Hons) Civil |
| • King's College London | M.Sc (Construction Law) |
| • Chartered Institute of Building | FCIOB, CCM |
| • Chartered Institute of Arbitrators | MCI Arb |
| • Institute of Civil Engineers | GMICE |
| • Society for Construction Law | Member |
| • Worshipful Company of Arbitrators | Freeman |

Publications & Training

- Chair of the *Guide to Good Practice in the Management of Time in Complex Projects*.
- Contributor to the *Code of Practice for Project Management for Construction and Development*, and the *Guide for Programme Management*.
- Delivered a Masterclass planning workshop, as part of a two-day seminar, in Singapore.
- Advised the US Government Accountability Office (the USGAO) on its *Schedule Assessment Guide*.
- Assisted in producing a short movie for the CIOB on construction law.
- Chair of a consortium developing DLT & contract automation for the construction industry. The consortium comprises six organisations and includes UCL.

ALAN MIDGLEY

- Research project in collaboration with UCL's Centre for Blockchain Technologies. *Next-Generation Smart Contracts - Improving Temporal Specificity.*

Career History

Dec 13 – Present Director, AG Midgley Ltd

Operational Support/ Due Diligence Reviews

- Consultant: Advisory services: £50m residential PMO, London
- Client: Expert advisory: Operational hospital under construction and treating COVID 19 patients.
- Project Manager: Advisory services and due diligence reviews: multiple projects.
- Contractor: Advisory services: £12m science, London.
- Client: Expert advisory: and monitoring: £200m high rise project, London.
- Housebuilder: Programme review and coordination: 800 unit residential, London.
- Client: Programme preparation and build methodology; luxury apartment, Paris.
- Contractor: Tender preparation; £200m mixed-use scheme, London.
- Contractor: Tender preparation; £150m high-end residential scheme, London.
- Contractor: 4d modelling services in conjunction with a leading 4D/BIM consultancy.
- Adviser to the Ecological Sequestration Trust on project management and programme matters.
- Advisor to an international consortium developing solutions for recovering plastic waste.
- Adviser to Circulate Capital, investment manager, for multiple plastic waste and environmental projects.

Advisory and Expert Witness - Engineering

- Contractor-side claims advisor, £300m infrastructure project – multiple claims up to £10m each.
- Public authority side, Expert advisory report; £1bn infrastructure project – single claim for £250m.

Advisory and Expert Witness - Construction

- Client-side: Expert Witness report: Hospital Trust, London
- Client-Side: Expert Witness report: Public Authority/Trust, London
- Client-Side: Advisory support: Residential, Basingstoke.
- Client-Side: Expert Witness Report: Commercial, London.
- Contractor-Side: Advisory Support: Residential, London.
- Client-Side: Expert Witness Report: Residential, Surrey.
- Client-Side: Expert Advisory Report: Residential, Birmingham.
- Contractor-Side: Expert Advisory Report: Residential, London.
- Client-Side: Expert Advisory Report: Arts and Culture, Ireland.
- Sub-Contractor-Side: Delay Analysis: Commercial, London
- Sub-Contractor-Side: Delay Analysis: Science, London.

ALAN MIDGLEY

Nov 12 – Nov 13 Tudor Rose LLP - Senior Consultant

- Dispute resolution: Led and completed submissions to expert witness standard for two major disputes, which involved working closely with the client and solicitors.
- Dispute avoidance: Led commissions to avoid disputes on large residential and commercial schemes for a contractor in central London.

Nov 11 – Nov 12 Arup - Senior Construction Planner

- Programme Manager for Arup's Role as Environmental Oversight Consultant (EOC) on HS2 - £34bn rail project. This project consisted of over 15 contracts put together to deliver the public consultation and subsequent Hybrid Bill. Arup's role as the EOC was to manage the technical aspects required to deliver the draft and final Environmental Statements for this stage of the project.
- Alan reported to the programme director and client team on programme issues for the EOC commission. As part of this role, he led a series of programme workshops covering the Environmental Lots, which culminated in a presentation to the DfT and a strategic re-alignment of the programme.
- Simultaneously he worked on a project for National Grid, various building projects between £15m - £300m, (Stanford Hall, Southbank Centre, and Al-Jazeera). He also took a lead role in developing the PM unit's 5yr skills plan and a lesser role in an initiative to rationalise the business' approach to the use of BIM.

Oct 09 – Nov 11 Capita Symonds (Woolf) - Senior Planning Manager/Team Leader

- Managing the project controls team for an Exxon Mobil project out of London offices. The scheme had a value of c.US\$1Bn and was a mixed-use scheme developed from the master-planning stage to construction.

Aug 07 – Sept 09 EC Harris LLP -Senior Planning Manager/Team Leader

- Managing the head office planning team, based in the London offices, reporting to the head of service.

May 05 – Jul 07 Bovis Lend Lease - Senior Planning Manager

- Head of planning within the Business Improvement and Support Group – a regional role requiring technical programme reviews, business support, and analysis of potential project programme risks and the establishment of procedures for programme management.

Jan 03 – Apr 05 Mace - Planning Manager

- Tender planning, live project support, temporary works input for tenders and central business. Tendered, successfully won, and delivered the programme for the RBS Groups' rebranding of the NatWest portfolio, with a fee revenue of c. £10m/year.

ALAN MIDGLEY

- Lead a team of four planners within the project's multidisciplinary team of around 100 staff and developed a bespoke software solution for the programme management function.

Feb 02 – Jan 03 Laing - Planning Manager

- Wycombe Square – reprogrammed £50m live project, to recover critical delay. Completed on time.

Feb 01 – Feb 02 Web Structures (Singapore) - Senior Structural Engineer

- Worked on and coordinated the delivery of three design projects concurrently, while providing key constructability advice to the design teams and clients.

Sept 97 – Feb 01 Woh Hup (Singapore)

- Planning Engineer across various high-rise condominium projects, ranging from \$20m - \$60m.
- Site Engineer & Temporary works coordinator on Condominium from inception to completion (\$20m).
- Temporary works design Engineer – Various clients.