#### Allies and Morrison

# BIM Information Manager, London

### February 2021

Allies and Morrison is an award-winning architectural design and urban planning practice based in its own purpose-built studios in Bankside, London with studios in Cambridge, Liverpool, Manchester and Dublin. Our current projects include masterplans, new homes, cultural, education, health, retail, hotel and office buildings for institutional, public and private clients.

We are looking for an experienced BIM Information Manager to join our growing Information Management team and BIM implementation services.

The suitable candidate will play a key role in managing the implementation of BIM workflows across a number of high-profile projects in London and internationally. This is a senior role within a growing team of BIM and information management specialists, working closely with the Associate for BIM Management who leads the team We would encourage those from all backgrounds within the construction industry to apply.

# Key areas of responsibility

- Develop project specific strategies for the use of BIM through design, construction and building operations. Promote engagement with clients on the use of BIM in building operations including the delivery of BIM strategy documentation (EIR's, AIR's, BEP's).
- Review contractual agreements relating to BIM and recommend legal structures to support a collaborative BIM environment.
- Develop project specific model development strategies, manage information management risk, and communicate progress to client and delivery teams.
- Develop detailed model review procedures. Guide, support and provide training for colleagues, to ensure a consistent approach across all projects.
- Lead BIM coordination workshops with design, contractor, and client teams.
- Maintain accurate records of federated model development, coordination issue resolution and integrate industry standards into our workflows.
- Establish specific project data deliverables and review model data development against building end-user requirements.
- Establish workflows that enable secure and efficient exchanges of information through the Common Data Environment. Contribute to bids and submissions as well as business development opportunities within the team.
- Initiate and lead research initiatives around technological advances within the industry and contribute to our evolving use of BIM software and digital platforms across the practice.
- Contribute to practice initiatives around sustainable and community focused design, utilising better information and data management workflows.

# Essential skills and experience

• Proven experience implementing BIM processes on large scale projects, with a strong understanding of UK BIM Framework, ISO 19650 and PAS1192 principles.

- Sound knowledge and recent experience of working with BIM contractual agreements, including industry standard (CIC) BIM / Information Protocols.
- In-depth knowledge in the use of Solibri Office and the development of custom classifications and rulesets. Practical experience leading BIM coordination workshops across multiple largescale projects.
- Sound knowledge of information exchange protocols and Common Data Environment interfacing.
- In-depth experience working with, and reviewing, COBie data structures, with a sound knowledge of client CAFM systems and integration considerations.
- Experience in the management of model datasets, including the linking of models with external databases, such as Excel and Power BI.
- Confident and collaborative working style, with excellent communication and reporting skills. Experience using Adobe InDesign would be advantageous.
- Strong desire to leverage digital workflows to support sustainable design principles.
- Ability to work calmly to strict deadlines and under pressure.
- Inquisitive, with a commitment to continuing personal and professional development strong appetite to explore emerging technologies, and their role in Information Management.
- Knowledge and experience in the use programming languages and data visualisation tools would also be advantageous.

We are an equal opportunities employer.

Please send your CV with examples of your work and the title of the position you are applying for in the subject line, to <u>jobs@alliesandmorrison.com</u>. Please only include your work samples as a pdf (less than 10MB) with no links to any external websites.