
Role Specification

Job title: Project Estimator

Department: Engineering

Location: Houston, USA

Date: January 2022

The role within the Company

Velocys continues to build upon its project delivery capabilities and is now seeking a talented individual to join the engineering division in this newly created role of Project Estimator, based at our project execution office in Houston, USA. Some business travel should be expected.

The primary responsibility of the role is to ensure the full control of project estimates via the development and adherence to project estimate procedures and protocols. Projects will range from small to large scale in the region of \$100 million to \$4 billion respectively. Working in a small in-house team, the successful candidate will be able to draw on their demonstrable experience within the estimating discipline.

As such the successful candidate will have sole responsibility for the delivery of project estimates with extensive collaboration with third party licensors, contractors, and vendors.

This position would be an ideal opportunity for a professional to apply their skills and experience in the emerging renewable fuel sector.

Responsibilities

- Review of project estimate plans and project estimates
- Collaboration with project controls specialists, engineering manager, project manager and engineering contractor
- Review of material take-offs developed by engineering contractor, including material take-offs associated with modules and vendor skids.
- Review application of project, work break down structures
- Development and management of the estimate schedule
- Co-ordinate with the project team to capture estimate revisions for inclusion into the estimate schedule
- Apply robust understanding of conceptual estimating theories and techniques
- Perform and check analysis, calculations for inclusion into reports
- Review of estimating details including Direct Field Costs, Indirect Field Costs, Escalation, Benchmarking and Unit Rates for Key Commodities, Use of Allowances, Cost Contingency, Craft Mix and Crew Mix.

Organisational interactions

- Immediate supervisor title: Vice President, Engineering
- Next level supervisor title: Senior Vice President, Global Head of Business & Technology Delivery
- Collaboration with other individuals and groups: Engineering, Manufacturing and Catalysis Departments of Velocys, third party vendors, suppliers, and sub-contractors

Education and experience

- Accredited degree or equivalent in engineering discipline
- Demonstrable practical experience gained in an engineering related commercial environment
- Professional membership of a recognised engineering body
- Experience in the development of American Association of Cost Estimation (AACE)
- Strong attention to detail with the ability to multi-task and deliver to deadlines
- Demonstrable interpersonal and communication skills with the ability to converse on all levels.
- Excellent report writing skills to include technical and commercial content
- Analytical approach to problem solving and identifying potential solutions
- Intermediate knowledge of MS Office to include O365, Word, Excel and PowerPoint.
- IT literate with the ability to use discipline specific software.

Contact

Please send your CV and any additional information to support your application to:

careers@velocys.com.

