Camila

Senior Estimator - Civil & Infrastructure Projects

Brazil

Accomplished estimator with 15+ years in civil/infrastructure projects, delivering \$50M+ savings and improving project efficiency by 20%.

SKILLS

Skills: Quantity Take-off • Bill of Quantities (BOQ) Preparation • Cost Estimating • Cost Consulting • AutoCAD • Project Documentation • Civil Construction • Budget Management • Tender Document Preparation • Project Management • First Principle Estimating • Tender Documents • Revit • Expert Estimation • Bluebeam

Languages: Portuguese (Native); English (Professional)

PROFESSIONAL EXPERIENCE

VIAARQ - Arquitetura Viável — Brazil

Jan 2015 - Present

Quantity Surveyor / Architect - Co-owner

- Analyzed tendering documents and prepared comprehensive Bill of Quantities (BOQ) and tender documents for civil construction projects, ensuring precise cost estimations that aligned with project budgets and client objectives, resulting in a 10% reduction in project costs.
- Managed quantity take-offs for complex civil projects including foundations, architectural, structural, and MEP elements, resulting in accurate material procurement and reduced project delays by 15%.
- Developed and assessed cost implications for design variations, leading to optimized design choices by comparing tender drawings against issued for construction (IFC) drawings, achieving budgetary compliance.
- Spearheaded the preparation of commercial offers, yielding a conversion rate of 45% in competitive bidding environments, enhancing client acquisition.
- Prepared and regularly adjusted project budgets, facilitating a 20% reduction in unforeseen cost escalations through proactive financial oversight and strategic planning.
- Led project scope clarifications across various sectors including residential buildings, commercial spaces, infrastructure, and more, ensuring seamless communication between contractors and stakeholders.
- Utilized AutoCAD and Revit for detailed quantity take-offs, ensuring that technical drawings were accurately translated into financial projections, directly contributing to contract wins totaling over \$15M.

Civil Infrastructure Group — Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Conducted thorough tender analysis and prepared preliminary budgets for civil and infrastructure projects, ensuring competitive and realistic financial proposals for clients.
- Led quantity take-off efforts for earthworks, drainage, and foundational structures, resulting in detailed and accurate project cost estimates that supported successful project awards worth over \$30.0M.
- Collaborated with stakeholders to revise construction methods, achieving a 15% decrease in project costs through innovative approaches while maintaining quality standards.
- Provided cost consulting aligning supplier quotes with project objectives, resulting in a 10% reduction in overall procurement costs.

- Managed projects such as the South Morang Terminal Station with comprehensive BOQ preparation and submitted documentation, emphasizing cost-effectiveness and project viability.
- Resolved cost escalations and discrepancies in project budgets via in-depth assessments and negotiations, boosting budget accuracy and client satisfaction by 25%.
- Implemented strategic cost management processes across multiple projects, enhancing financial outcomes through improved cost forecasting and budget adherence.

Somague MPH — Brazil

Nov 2012 - Dec 2014

Quantity Surveyor / Intermediate Estimator

- Analyzed and interpreted bid documents for commercial, hospital, and logistics projects, accurately determining scope and financial requirements.
- Handled detailed quantity take-off of architectural and engineering designs, optimizing resource allocation and procurement strategies.
- Developed BOQs and comprehensive tender documents, resulting in successful bids leading to contracts valued at \$30.0M.

EDUCATION

Orange International College — Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

ADDITIONAL EXPERIENCE

 Member of AIQS since 2023, completed Construction Management Specialization at Columbia University.

