

Camila
Senior Estimator & Quantity Surveyor - Construction & Infrastructure
Brazil

Senior Estimator with over 15 years in construction and infrastructure projects, specializing in cost estimating and project management, consistently delivering 120% on budget accuracy and securing contracts worth over \$10M annually.

SKILLS

Skills: First Principle Estimating • Bill of Quantities (BOQ) • Tender Documents • Cost Estimating • Cost Consulting • Project Management • Budget Management • Quantity Take-Off • AutoCAD • Excel • Bluebeam • Expert Estimation • Revit • Software MEGA • Candy (CCS)

Languages: English (Professional); Portuguese (Native)

PROFESSIONAL EXPERIENCE

VIAARQ - Arquitetura Viável — Brazil

Jun 2024 - Present

Quantity Surveyor / Architect - Co-owner

- Provided extensive services in quantity surveying for civil construction, analyzing tender documents, and designing comprehensive project bids to ensure competitive advantage while maximizing profit margins, resulting in a 15% increase in bid success rate.
- Executed first principle estimating with high accuracy, achieving estimation precision of $\pm 5\%$ against final project costs. $\pm 5\%$ estimation accuracy
- Developed comprehensive Bill of Quantities (BOQ) and prepared tender documents, influencing client decision making and securing contracts worth over \$2.8M. \$2.8M in contracts
- Managed quantity take-offs across various domains including foundations, architecture, and internal designs, achieving an average accuracy rate of 98%. 98% accuracy rate
- Served as cost estimator and consultant, facilitating cost-based decisions and alternatives that resulted in saving 15% on projected costs. 15% cost savings
- Conducted critical analysis of project scopes, aligning designs with financial feasibilities, resulting in trimmed operational costs by up to 10%. 10% operational cost reduction
- Engineered documentation and processes for approval and regularization of residential projects, expediting client approvals by 28%. 28% faster approvals

Civil Infrastructure Group — Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Led the tender analysis for infrastructure projects, accurately setting project scopes and budget estimations that reduced variances by 20%. 20% reduced variances
- Pioneered the BOQ development for major civil infrastructure, detailing every phase from material to equipment, contributing to over \$20.0M in project deliverables. \$20.0M in projects
- Optimized cost estimates and negotiated supplier contracts, achieving \$0.8M in budgetary savings across multiple projects. \$0.8M savings
- Prepared detailed submission documents including commercial proposals that increased acceptance rates by over 35%. 35% acceptance increase
- Clarified work scopes alongside contractors, ensuring clear deliverable expectations and reducing deviation requests by 15%. 15% deviation reduction
- Proposed and implemented alternative construction methods, leading to an 18% reduction in project timeframes. 18% time reduction

- Built and interpreted infrastructure BOQs and tender documents for projects including renewable energy substations, enhancing resource efficiency by 25%. 25% increased efficiency

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Facilitated the analysis and clarification of tendering documents, collaborating with engineers to refine project scope and documentation.
- Executed accurate architectural and engineering quantity take-offs leading to 95% accuracy in project cost submissions.
- Conducted cost estimation, successfully negotiating contract savings over \$0.6M through strategic supplier engagement. \$0.6M savings
- Spearheaded the preparation of BOQs for high-value projects, including the \$12.0M TRYP By Wyndham Hotel, enhancing team performance by 40%. \$12.0M project

EDUCATION

Orange International College — Australia

DiploMaster of Arts of Building and Construction, 2021

Specialized in Construction Methodologies

Mackenzie Presbyterian University — Brazil

Architecture and UrBachelor of Artsnism, 2009

Focus on Civil Infrastructure

ADDITIONAL EXPERIENCE

- Member of AIQS since Dec 2023; Engagement in collaborative construction management projects enhancing inter-team communication and project delivery efficiency.