

Camila

Senior Estimator & Quantity Surveyor – Construction & Infrastructure

Sorocaba, SP, Brazil

Over 15 years in high-stakes construction estimating, delivering financial accuracy in complex projects.

SKILLS & LANGUAGES

Skills: First Principle Estimating; Quantity Take-off; Bill of Quantities (BOQ) Preparation; Cost Estimating; Cost Consulting; AutoCAD; Project Documentation; Civil Construction; Budget Management; Tender Document Preparation; Project Management; Infrastructure Projects **Languages:** Portuguese (Native)

PROFESSIONAL EXPERIENCE

VIAARQ — Arquitetura Viável — Sorocaba, SP, Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Led analysis of tender documents and executed first principle estimating, significantly enhancing the precision of cost models used in project bids.
- Developed comprehensive Bill of Quantities (BOQ) for diverse construction projects, ensuring tender documents captured all critical details to prevent scope creep.
- Executed detailed quantity take-off across civil projects, including architectural, structural, interior design, and MEP facets, ensuring accurate material and labor estimates.
- Directed the preparation of commercial offers and procurement strategies, ensuring competitive and comprehensive bidding processes.
- Managed cost analysis and adjustments for various design stages, aligning costs with evolving project plans to maintain budget integrity.
- Supervised and optimized the preparation and finalization of detailed BOQs and final account statements, leveraging them for accurate financial forecasting and project auditing.
- Coordinated project documentation for approval and regularization, particularly for residential construction, ensuring compliance with local standards and regulations.
- Devised strategic cost-saving recommendations in design variations, fostering cost efficiency across multiple large-scale projects.
- Directed the effective follow-up and adjustment of project budgets during development stages to prevent potential financial pitfalls.
- Facilitated documentation that garnered approvals for real estate credit, boosting financial liquidity for construction companies seeking project funding.

Civil Infrastructure Group — Greater Melbourne Area, VIC, Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Championed tender analysis and initial budgeting for major civil infrastructure projects, detailing materials, labor, and equipment requirements.
- Developed and managed comprehensive BOQs, ensuring precise enumeration and economic feasibility for diverse infrastructure projects.
- Steered the preparation of exhaustive submission documentation, including pricing schedules and risk assessments, tailoring proposals to client requirements.
- Drove the cost consultancy process with suppliers, ensuring competitive pricing and aligning expenditure with budgeted forecasts.
- Negotiated key project scope clarifications with engineers and contractors, ensuring alignment on project objectives and mitigated risk of disputes.
- Crafted initial and strategic program schedules, effectively organizing work phases for maximized efficiency and timeline adherence.

- Overhauled construction methods, suggesting innovative techniques that trimmed project costs while maintaining high-quality output.
- Led costing efforts for major infrastructure initiatives such as the Level Crossing Removal Project, reflecting superior assessment of infrastructure liabilities.
- Built comprehensive BOQs for high-value projects ensuring all labor and materials were accounted for under optimized cost structures.

Somague MPH — Sao Paulo, SP, Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Directed complete tender document analysis and scope clarification, ensuring project frameworks were clearly defined for bidding precision.
- Managed comprehensive quantity take-offs and cost analyses for architectural and engineering drawings, providing insights instrumental for project bidding.
- Facilitated effective reconciliation of design variations impacting additional costs, employing proactive budget management techniques.
- Developed and led cost consulting discussions with subcontractors to optimize budget allocations and secure economical project pathways.

Trisul-SA — Sao Paulo, SP, Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Performed thorough quantity take-offs and cost evaluations, generating Bill of Quantities that underpinned high-value bids for civil projects.
- Orchestrated cost assessment strategies for land purchases and bank financing, contributing to financial viability of prospective construction sites.

MV Escritório de Projetos Ltda. — Sao Paulo, SP, Brazil

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Conducted feasibility cost studies for preliminary designs, devising budgets that aligned with strategic project vision and available resources.
- Estimated costs for logistic warehouse projects, executing intricate measurements and financial programs to ensure project adherence.

Afonso França Engenharia Ltda. — Sao Paulo, SP, Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Managed on-site quantity surveying for the IGESP Hospital, aligning real-time projects with design intent and budget constraints through meticulous cost management.
- Analyzed and interpreted project specifications for multiple commercial builds, enhancing proposal accuracy for tender bids.

EDUCATION

Orange International College — Diploma of Building and Construction (Building), Melbourne, Australia, 2021

Mackenzie Presbyterian University — Bachelor's Degree in Architecture and Urbanism, Sao Paulo, Brazil, 2009

ADDITIONAL EXPERIENCE

Construction Management Specialization via Columbia University on Coursera, advanced proficiency in Revit, Navisworks, and management-oriented software tools.