Camila

Senior Estimator - Civil & Commercial Projects

Sorocaba, Brazil

Expert Estimator with 15+ years in Civil & Commercial projects, achieving 40% cost savings in top construction firms.

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, Brazil

Jan 2015 – Mar 2021, Jun 2024 – Present

Quantity Surveyor / Architect - Co-owner

- Conducted comprehensive analysis of tendering documents and used first principles estimating to prepare detailed Bill of Quantities (BOQ), ensuring over 97% accuracy in project cost predictions.
- Managed quantity take-offs of civil projects including foundations, architectural, structural, and interior design works, optimizing resource allocation and reducing waste by 18%.
- Developed and prepared commercial offers and tender documents for various high-profile infrastructure and building projects, successfully securing contracts worth over \$10M annually.
- Executed cost estimating and consulting, achieving a cost variance of less than 3% from initial to final project accounts.
- Assessed additional costs due to design variations, identifying potential savings of up to 22% through early design interventions and adjustments.
- Followed up on project development stages, ensuring budgetary adjustments aligned with financial forecasts and constraints without project delays.
- Assisted in the approval and regularization of residential building projects, fast-tracking certification processes by 25%.
- Facilitated documentation for over 20 projects requiring government and financial institution approvals, achieving a first-pass accept rate of 92%.
- Directed project management efforts for notable projects such as the LDS Fortaleza Brazil Temple Complex, optimizing the use of 45,000 m²⁸ of construction area.

Civil Infrastructure Group — Greater Melbourne, Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Led tender analysis and preliminary budgeting, creating competitive bids for projects valued over \$50M AUD, contributing directly to company's growth in market presence.
- Prepared comprehensive Bill of Quantities (BOQ) covering all materials, labour, and equipment, ensuring cost efficiency and alignment with project budgets.
- Streamlined cost estimation processes, reducing estimation time by 35% through enhanced forecasting methodologies and templated documentation.
- Engaged with suppliers for cost consulting, negotiating price reductions leading to overall budget savings exceeding \$300K AUD per project.
- Analyzed final designs against initial concepts, integrating critical changes that resulted in better cost alignment and reduced design errors by 42%.
- Proposed alternative construction methods that reduced project timelines by 20% and lowered risks, enhancing project delivery schedules.
- Executed 10+ major projects, including the West Gate Tunnel Project and Level Crossing Removal, managing contract values upwards of \$11M AUD.
- Developed project valuation reports that informed key investment decisions, increasing investment accuracy by 27% across major initiatives.



• Collaborated with project teams to clarify scope work and mitigate risks, contributing to a direct impact on achieving project milestones ahead of schedule.

Somague MPH — Sao Paulo, Brazil

Nov 2012 - Dec 2014

Quantity Surveyor / Intermediate Estimator

- Analyzed tender documents for commercial, hospital, and logistics center projects, preparing BOQs that directly influenced bid competitiveness and success for projects worth over \$80M BRL.
- Collaborated with architecture and engineering teams during tender stages, ensuring clarity and alignment in project scope and minimizing revisions by 30%.
- Prepared comprehensive commercial and technical proposals, including cost estimates that secured long-term contracts with key stakeholders.
- Reviewed geotechnical reports and design specifications, contributing to a reduction in unexpected project execution costs by 18%.
- Monitored cost fluctuations and market conditions, providing strategic insights that improved the company's competitive positioning.
- Drafted and negotiated contract conditions that improved risk management and compliance across all projects.

Trisul-SA — Sao Paulo, Brazil

Sep 2011 - Sep 2012

Quantity Surveyor / Intermediate Estimator

- Executed quantity take-offs and cost estimates for residential high-rise projects, achieving 98% estimate accuracy on contracts averaging \$15M BRL.
- Managed feasibility studies for land acquisitions and bank financing, reducing time to funding approvals by 22%.
- Developed robust BOQ documentation that streamlined the construction process, helping deliver projects within budget and timeline.

MV Escritório de Projetos Ltda. — São Paulo, Brazil

Apr 2011 - Sep 2011

Architect / Intermediate Quantity Surveyor

- Conducted feasibility cost studies for logistics warehouse projects, successfully delivering cost-effective solutions for projects exceeding 18,000 m².
- Calculated project budgets, helping reduce initial cost estimates by 12% through innovative design optimizations.
- Prepared detailed BOQs and contractual documents enhancing project clarity and execution speed.

Afonso França Engenharia Ltda. — Sao Paulo, Brazil

Mar 2008 - Mar 2011

Quantity Surveyor / Junior Estimator

- Performed quantity take-offs and cost estimates for IGESP Hospital, optimizing project delivery processes leading to a 15% improvement in completion times.
- Facilitated on-site project management and estimation tasks, implementing cost-effective solutions for construction challenges.
- Partook in tendering and cost consulting activities, laying the groundwork for subsequent project phases by preparing accurate BOQ docs.

EDUCATION

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

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

CAU BR - Brazilian Council of Architecture and Urbanism

Coursera (Columbia University) — Construction Management Specialization, Online, Expected 2025

ADDITIONAL EXPERIENCE

Member of AIQS – Expected Dec 2023; Extensive knowledge in current AU and Brazilian construction standards.

