Camila

Senior Construction Estimator - Infrastructure & Commercial Projects

Sao Paulo

15+ years in construction estimation with precise budgeting and cost consulting for major infrastructure projects, delivering sustained cost efficiencies and project value.

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:**

English (Fluent); Portuguese (Native)

PROFESSIONAL EXPERIENCE

VIAARQ — Arquitetura Viável — SP, Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Conducted in-depth analysis of tendering documents to ensure comprehensive estimation and project scope understanding, maintaining a 98% accuracy rate in proposal submissions.
- Led the preparation of Bill of Quantities (BOQ), tender documents, and commercial offers, resulting in winning projects totaling over \$35 USDM USD in value.
- Performed detailed quantity take-off for civil projects, encompassing foundations to interior design, driving cost accuracy up by 93% through precision techniques.
- Facilitated effective cost estimating and supplier price negotiation, achieving an average 15% cost reduction across multiple large-scale projects.
- Assessed and managed additional design variation costs to ensure minimal financial impact on projects, achieving a 95% adherence to budgetary constraints.
- Generated successful documentation for project approvals and regularization for residential buildings, improving compliance rates by 20%.
- Managed key projects such as the LDS Temple Complexes, ensuring all were completed within budget and on schedule, achieving a 100% client satisfaction rate.

Civil Infrastructure Group — VIC, Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Analyzed tender packages and prepared preliminary budgets for high-profile infrastructure bids, such as the \$11.4M USD AUD Level Crossing Removal project.
- Led the preparation of detailed BOQs including labor, material, and equipment lists, securing project bids worth \$20M USD AUD collectively.
- Executed precise cost estimating and cost consulting with suppliers, realizing a 12% increase in project profitability through accurate forecasting.
- Assessed design variations and their cost implications, ensuring project budgets remained intact despite scope changes, achieving 98% budget compliance.
- Developed extensive project documentation and schedules, enabling seamless management and execution of complex infrastructure projects.
- Collaborated with contractors to propose construction method changes that resulted in 22% cost savings across multiple projects.
- Managed quantities take-off and BOQ preparation for a range of projects, improving accuracy and efficiency of budget estimations by 25%.

Somague MPH — SP, Brazil

Nov 2012 - Dec 2014



- Analyzed architectural and engineering drawings to guide accurate quantity take-offs and ensure competitive tender responses.
- Compiled comprehensive BOQs, commercial and technical proposals for major projects, securing contracts worth over \$124M USD BRL.
- Negotiated with suppliers and contractors to optimize pricing, achieving average cost reductions of 10% across awarded projects.
- Facilitated dispute resolutions on tender variances, effectively reducing potential project delays by 18%.
- Prepared detailed project site layouts and conscribed construction methodologies for successful project handovers.

Trisul-SA — SP, Brazil Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Performed extensive quantity take-off and BOQ preparation for high-rise residential projects totaling 15,000 m² in area, ensuring cost-effective delivery.
- Conducted feasibility studies and estimated costs for upcoming land purchases, supporting strategic financial planning and bank financing proposals.

MV Escritório de Projetos Ltda. — Brazil

Apr 2011 - Sep 2011

Architect / Intermediate Quantity Surveyor

- Conducted feasibility cost studies for logistics warehouses, improving initial cost predictions by 15% at preliminary design phases.
- Developed detailed program schedules for construction projects, facilitating timely project completion and financial planning.

Afonso França Engenharia Ltda. — SP, Brazil

Mar 2008 - Mar 2011

Quantity Surveyor / Junior Estimator

- Estimated additional costs of design changes for the IGESP Hospital project, ensuring a seamless integration of architectural modifications with minimum financial disruption.
- Guided the cost management process during the expansion of Shopping Metrópole, handling variance assessments and maintaining budget adherence.
- Implemented successful comparisons of initial and final designs, identifying cost-saving opportunities and optimizing overall project budgets.

EDUCATION

Orange International College — VIC, Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — SP, Brazil

Architecture and Urbanism, 2009

Member of CAU BR, Member AIQS (Dec 2023)

ADDITIONAL EXPERIENCE

Completed specialized courses in Autodesk software and Construction Management enhancing technical proficiency in digital construction techniques.

