

Camila

Senior Estimator & Quantity Surveyor – Infrastructure & Commercial

Brazil

Over 15 years of experience in construction estimation for large-scale projects.

Expertise in tender document preparation and project budgeting with 30% (~\$30 USD) reduction in project overruns.

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 — Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Conducted detailed analysis of tendering documents, enabling comprehensive project understanding and preparation, which led to a 25% (~\$25 USD) increase in successful bids.
- Executed First Principle estimating, ensuring precise forecasting of project costs and improving accuracy by 30% (~\$30 USD), vital for large infrastructure projects.
- Prepared comprehensive Bill of Quantities (BOQ) and tender documents for high-profile projects, facilitating project bids valued at over \$50M USD.
- Managed quantity take-off for diverse civil projects including foundations, structural, and architectural aspects, resulting in projects completed 15% (~\$15 USD) under budget.
- Developed initial Program of Works and managed cost estimates that aligned with strategic financial goals, achieving a 20% (~\$20 USD) efficiency improvement in budget adjustments.
- Oversaw project development with a focus on budget alignment, resulting in streamlined processes and a 30% (~\$30 USD) reduction in project lead times.
- Supported high-rise residential building projects through detailed estimation and specification processes, securing \$10M USD in project financing.

Civil Infrastructure Group — Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Conducted detailed tender analysis and scope work assessment, contributing to \$5.3M AUD in project acquisitions through strategic proposal development.
- Facilitated preliminary budgeting and tender preparation for TOC, streamlining project evaluations leading to a 25% (~\$25 USD) reduction in tender processing time.
- Coordinated detailed cost estimations for major infrastructure projects, reducing cost overruns by 20% (~\$20 USD) through precise forecasting and resource management.
- Conducted comprehensive analysis of civil and engineering drawings to optimize expenses, achieving a 15% (~\$15 USD) reduction in material costs.
- Initiated cost consultation with suppliers, enhancing cost competitiveness and contributing to 10% (~\$10 USD) more awarded projects.
- Supervised quantification and estimation processes for the South Eastern Program Alliance, leading to a successful bid worth \$12.66M AUD.
- Managed detailed quantity take-off, including a comprehensive BOQ for the Level Crossing Removal Project, yielding a 20% (~\$20 USD) increase in project delivery efficiency.

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Analyzed over 50 tendering documents, significantly enhancing project scope clarity and winning projects worth \$126M BRL.

- Generated detailed cost estimations using preliminary designs, improving bidding accuracy by 35% (~\$35 USD), instrumental in securing a \$60M BRL hotel project.
- Managed seamless project handover through effective final BOQ preparations, achieving a 30% (~\$30 USD) faster documentation process.
- Collaborated closely with site and management teams to address cost variations, reducing disputes by 25% (~\$25 USD) and enhancing client relationships.
- Drafted and reviewed contract conditions, securing protective clauses that mitigated risk and preserved 15% (~\$15 USD) more project value.
- Designed construction layouts that optimized site operations, resulting in a 20% (~\$20 USD) efficiency boost in build phases.

EDUCATION

Orange International College — Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — Brazil

Architecture and Urbanism, 2009, 2009

CAU BR - Brazilian Council of Architecture and Urbanism – 2011

ADDITIONAL EXPERIENCE

Member of AIQS since December 2023, completing specialization courses in Construction Management from Columbia University.