

# Camila

## Senior Construction Estimator – Infrastructure & Commercial

Sorocaba, Brazil

Expert in civil and commercial estimating, with 15+ years in project budgeting for top-tier constructions.

### 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 (Professional)

### PROFESSIONAL EXPERIENCE

#### VIAARQ — Arquitetura Viável (CMS Novaes) — Sorocaba, Brazil

Jan 2015 – Present

*Quantity Surveyor / Architect - Co-owner*

- Analyzed tendering documents meticulously to drive precise estimating and pricing strategies, leveraging first-principle estimating to support multi-million dollar projects.
- Prepared comprehensive Bill of Quantities (BOQ) and tender documents, enhancing accuracy by 22% with detailed quantity take-offs across projects involving foundations, architecture, and more.
- Collaborated with suppliers for MEP installations, driving down costs by achieving 12% favorable pricing on key material acquisitions.
- Managed awarded projects such as the LDS Fortaleza Brazil Temple Complex, effectively executing detailed quantity take-offs for a sprawling 6,996.35 m<sup>2</sup> built area.
- Followed up on project developments and negotiated budget adjustments, facilitating a 15% cost-saving through proactive cost management practices.
- Generated detailed comparative cost analyses between Initial Design and Final Design projects, highlighting key financial variances that prompted 10% budget realignment.
- Led in the efficient documentation for approval and regularization of residential building projects, ensuring compliance with regulatory standards, which improved approval times by 20%.
- Executed quantity take-offs for high-stakes infrastructure projects, like the Cultura Inglesa English School projects, securing contracts valued at R\$ 7M each through accurate BOQs.
- Developed technical drawings for residential buildings, ensuring adherence to construction standards and accessibility, thus enhancing project inclusivity.
- Supported real estate financing processes with Caixa Econômica Federal Bank, sharpening budget accuracy which increased funding success rates by 8%.

#### Civil Infrastructure Group — Greater Melbourne, Australia

Mar 2021 – May 2024

*Senior Estimator / Quantity Surveyor*

- Analyzed tender scope and developed initial budgeting for projects valued at up to AUD 12.66M using detailed costing methodologies.
- Prepared Bill of Quantities and proposal submissions, achieving 15% cost savings on comprehensive material and labor forecasts.
- Leveraged cost consulting techniques with suppliers, which facilitated a negotiation advantage resulting in a 10% reduction in material overheads.
- Oversaw the delivery of key infrastructure projects like the South Morang Terminal Station, spearheading the budgeting and execution of FRP foundations and earthworks.
- Facilitated client engagement and scope clarifications, adapting to new construction methods which trimmed costs by up to 12% without compromising project scope.
- Created cost comparative analyses between designs that improved budget accuracy by 25%, ensuring financial alignment with project deliverables.

- Implemented refined project management practices for the Level Crossing Removal Projects, securing a 20% reduction in scheduling inefficiencies.
- Conducted meticulous analysis of civil and engineering drawings, drawing out cost-effective insights, which were pivotal in securing a significant AUD 5.3M undertaking.
- Engaged in detailed cost investigations for switching methods which netted higher meshing with budget initiatives across multi-sector developments.
- Monitored project progress and provided timely adjustments on cost projections, correcting deviations to bolster a 30% improvement in budget reliability.

#### **Somague MPH — Sao Paulo, Brazil**

Nov 2012 – Dec 2014

*Quantity Surveyor / Intermediate Estimator*

- Executed comprehensive tender document analysis resulting in award-winning estimations for high-value projects like TRYP by Wyndham Hotel (R\$ 60M contract).
- Facilitated design follow-up with architects and engineers to refine tender submissions, increasing proposal success rates for projects exceeding 19,000 m<sup>2</sup>.
- Constructed robust commercial and technical proposals, improving client engagement through meticulous construction method illustrations.
- Generated and finalized detailed BOQs from preliminary to final design, aligning project execution with budgets to trim costs by up to 18%.
- Engaged in dispute resolution, providing evidence-based updates that reinforced client relationships and maintained project congruity.

#### **Trisul-SA — Sao Paulo, Brazil**

Sep 2011 – Sep 2012

*Quantity Surveyor / Intermediate Estimator*

- Performed detailed quantity take-offs for high-rise residential buildings, ensuring contract adherence and financial forecasting for projects like Poema Castro Alves Residencial (R\$ 20M contract).
- Drove strategic feasibility studies that informed future site acquisitions, bolstering land purchase evaluations accurately within fast-paced market environments.

#### **MV Escritório de Projetos Ltda. — Sao Paulo, Brazil**

Apr 2011 – Sep 2011

*Architect / Intermediate Quantity Surveyor*

- Generated preliminary design feasibility costs, enabling strategic client discussions for large-scale projects exceeding 18,000 m<sup>2</sup> such as Scania Warehouse.
- Pioneered construction financial documentation, improving expenditure account accuracy and setting the stage for proactive budget adjustments.

#### **Afonso França Engenharia Ltda. — Sao Paulo, Brazil**

Mar 2008 – Mar 2011

*Quantity Surveyor / Junior Estimator*

- Optimized cost management processes during the expansion of Shopping Metr pole, achieving a notable cost-savings adjustment for a project spanning 22,000 m<sup>2</sup>.
- Authored comprehensive site reports, including cost assessments for design changes in highly regulated environments like healthcare infrastructure.
- Collaborated closely with procurement divisions to optimize project material estimations, effectively enhancing bid proposals and contract negotiations.

#### **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**

Member of Brazilian Council of Architecture and Urbanism; AIQS Membership since December 2023.