

# Camila

## Senior Estimation & Quantity Surveying Expert

Sorocaba, SP

15+ years in Construction Estimation, excelling in cost analysis and project management across global infrastructures.

### 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*

- Provided specialized quantity surveyor services for builders, developers, including tender analysis and preparing comprehensive BOQ.
- Managed extensive quantity take-offs for diverse projects including foundations, interiors, earthworks, and drainage.
- Spearheaded cost estimating strategies to maximize budget efficiency, effectively reducing unnecessary expenditures.
- Implemented a rigorous follow-up process to ensure budgetary alignment from project development through completion.
- Compiled detailed program schedules correlating design changes with financial impacts, improving project foresight.
- Prepared final detailed BOQs, translating complex architectural plans into actionable budgets and work schedules.
- Worked on award-winning projects like the LDS Brazil Temple Complexes and Cultura Inglesa English Schools.
- Streamlined supplier quotes for MEP installations, enhancing cost estimation accuracy and bargaining power.
- Monitored project documents ensuring residential project compliance with budget constraints.
- Oversaw approval processes for real estate credit using financial institutions, securing necessary project funds.

#### Civil Infrastructure Group — Greater Melbourne Area, VIC

Mar 2021 – May 2024

*Senior Estimator / Quantity Surveyor*

- Led tender analysis, budgeting for large-scale infrastructure projects, establishing comprehensive cost plans.
- Managed quantity take-offs for infrastructure and civil works, integrating complex data sets for efficient estimations.
- Executed cost consulting with suppliers, resulting in significant reductions through strategic negotiation.
- Orchestrated the analysis and preparation of final BOQs, ensuring all tender documentation was precise and timely.
- Initiated innovative construction method proposals, aligning with budget constraints and optimizing resource use.
- Responsible for high-profile projects like South Morang Terminal Station and Level Crossing Removal Projects, ensuring completion within budget.
- Handled complex budget adjustments, continuously liaising with contractors to maintain financial alignment.
- Prepared documentation for construction management teams to facilitate seamless contract and project execution.
- Conducted rigorous follow-ups on cost deviations, immediately remedies inconsistencies found during project phases.
- Coordinated with builders on scope clarifications, fostering a collaborative working environment.
- Optimized cost assessments by aligning initial designs with final construction methodologies, refining financial projections.
- Led geotechnical analysis, ensuring robust cost foundations in project execution plans.

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

Nov 2012 – Dec 2014

*Quantity Surveyor / Intermediate Estimator*

- Conducted analysis and take-off on architectural and engineering drawings, improving cost accuracy in tender assessments.
- Collaborated on tender packages, ensuring technical and commercial proposals met project standards.
- Facilitated dispute resolution between stakeholders, leveraging comprehensive cost analyses to support negotiations.
- Designed construction site layouts that optimized space, efficiency, and compliance with safety regulations.
- Generated final BOQs for extensive projects such as TRYP Hotel, ensuring detailed contract compliance.
- Engaged in feasibility studies and cost estimations that informed strategic decision-making for project viability.

- Led cost consulting sessions with suppliers and subcontractors to secure optimal project conditions and pricing.
- Drafted contract conditions that secured project interests and clarified execution frameworks.

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

Sep 2011 – Sep 2012

*Quantity Surveyor / Intermediate Estimator*

- Performed quantity take-offs for residential and commercial buildings, enhancing cost forecasting accuracy.
- Optimized comparative cost analysis processes between initial and final designs, streamlining estimation workflows.
- Developed documentation for bank financing, streamlining the procurement of funds for residential projects.
- Spearheaded preparation of BOQs and final accounts, ensuring comprehensive cost analysis for projects.
- Collaborated with architects and engineers for project advancements ensuring design intent met financial goals.

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

Apr 2011 – Sep 2011

*Architect / Intermediate Quantity Surveyor*

- Conducted feasibility studies and pre-construction budgeting to provide accurate cost projections for warehouse designs.
- Generated project designs that balanced architectural integrity with cost-effectiveness in supply logistics.
- Performed detailed cost estimating, ensuring alignment with financial parameters from preliminary stages.
- Worked with logistics companies like Scania to streamline warehouse operations, enhancing structural efficiency.

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

Mar 2008 – Mar 2011

*Quantity Surveyor / Junior Estimator*

- Managed on-site quantity surveying, handling cost estimations and project adaptations for dynamic project requirements.
- Executed comprehensive cost advice during construction stages, pivotal in maintaining project budgets.
- Facilitated the development of detailed BOQs, integral in guiding project budgets and tender proposals.
- Optimized design variation assessments leading to improved budget management through accurate take-offs.
- Instrumental in the Shopping Metr pole expansion, addressing cost differentials between initial designs and revised plans.

#### **EDUCATION**

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

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

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

Expected completion January 2025

#### **ADDITIONAL EXPERIENCE**

Active member of the Brazilian Council of Architecture and Urbanism and AIQS.