

Camila

Senior Estimator & Architect – Infrastructure & Civil Projects

SP

Experienced in infrastructure projects, generating \$60M+ in cost estimates through precise BOQs.

SKILLS

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 -->**

LANGUAGES

Portuguese (Native); English (Fluent)

PROFESSIONAL EXPERIENCE

VIAARQ – Arquitetura Viável — SP, Brazil

Jan 2015 – Present

Quantity Surveyor / Architect

- Conducted detailed analysis of tendering documents, ensuring all project specifications aligned with client requirements, leading to successful project bids.
- Executed First Principle Estimating for diverse civil projects, including foundations and architectural elements, enhancing accuracy of initial project budgets.
- Prepared comprehensive Bill of Quantities (BOQ) and detailed tender documents, improving bid success by 30% through precise cost estimation. 30% bid success improvement
- Delivered quantity take-off for complex civil projects across various sectors, including healthcare and education, optimizing resource allocation and cost efficiency.
- Developed cost estimates and assessments of design variations, ensuring project budget adherence and minimizing cost overruns.
- Managed projects' progress with budget adjustments through precise analysis and project oversight, achieving budgetary goals.
- Secured major project approvals and regularizations, optimizing project lifecycle management in compliance with industry norms.

Civil Infrastructure Group — VIC, Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Led tender assessments and preliminary budgeting, providing insights to Tender Opening Committees on optimized resource management.
- Formulated precise Bill of Quantities (BOQ), encompassing material and labor costs, enhancing project deliverables and fiscal predictability.
- Drove cost estimation and consultancy in collaboration with suppliers, achieving competitive pricing structures for high-value projects.
- Developed scope clarification proposals with contractors, aligning construction methods with economic goals to bolster budget adherence.
- Directed critical projects such as South Morang Terminal Station, effectively managing costs of complex infrastructure components, valued at \$3.5M. \$3.5M project value
- Optimized cost structures for infrastructure and civil drawings, enhancing contractor engagements and agreement validations.
- Monitored and adjusted budgets in real-time, aligning project executions with financial forecasts, reducing cost discrepancies by 14%. 14% cost discrepancy reduction

Somague MPH — SP, Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Performed intimate analysis of tendering documents, extracting key information to optimize bidding accuracy, securing projects with up to \$12.0M valuation. \$12.0M project value
- Executed detailed quantity take-offs and cost estimates, refining project financial baselines to enhance competitive tender submissions.
- Managed cost estimating operations, ensuring comprehensive supplier and subcontractor alignment with project budgets.
- Assisted in dispute resolutions with clients, fostering clear communication and alignment in project expectations and deliverables.
- Streamlined preparation of detailed BOQs for luxury residential and hotel projects, enhancing proposal win rates through detailed fiscal planning.

Trisul-SA — SP, Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Conducted comprehensive quantity take-offs, enhancing financial accuracy for high-rise residential projects totalling \$4.0M. \$4.0M project value
- Prepared Bill of Quantities (BOQ) and cost estimates, leading to improved financial proposals for land purchase feasibility.
- Developed rigorous cost analyses and financing documentation, optimizing procurement processes for project advancement.

MV Escritório de Projetos Ltda. — Brazil

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Executed feasibility cost studies for logistics warehouse projects, significantly enhancing early-stage budgeting accuracy.
- Calculated comprehensive project costs, overseeing budgeting and BOQ preparations to ensure financial viability in design phases.
- Managed cost evaluations for architectural projects, aligning financial outlines with client objectives during preliminary designs.

Afonso França Engenharia Ltda. — SP, Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Monitored on-site project activities, enhancing cost estimation accuracy and compliance in complex healthcare construction environments, valued at \$9.6M. \$9.6M project value
- Enhanced project planning by assessing and estimating design variation costs, facilitating budget alignment.
- Streamlined tender project analyses, providing essential insights for cost-efficient material procurement and contract negotiations.
- Addressed cost variances proactively during construction, employing project management strategies to ensure budget fidelity.

EDUCATION

Orange International College — VIC, Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — SP, Brazil

Architecture and Urbanism, 2009

Columbia University – Coursera — Online

Construction Management Specialization, 2025

ADDITIONAL EXPERIENCE

- Member of AIQS since December 2023; Certified in Autodesk Revit Architecture, MEP, Navisworks.