

Camila

Senior Estimator & Quantity Surveyor – Civil & Infrastructure

Sorocaba, Brazil

15+ years in construction estimating with expertise in infrastructure.

Achieved 90% budget accuracy on projects valued over \$30M USD.

SKILLS & LANGUAGES

Skills: First Principle Estimating; Quantity Take-off; Bill of Materials (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, Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Developed comprehensive tender document analysis for civil construction companies, ensuring accuracy and adherence to project requirements.
- Executed first principle estimating and prepared BOQs leading to clear and precise project cost forecasting.
- Conducted detailed quantity take-off for various civil projects including foundations, architectural, and structural elements.
- Managed cost estimating requests with suppliers for MEP installations ensuring cost-effective sourcing.
- Assessed design variation costs, leveraging expertise to prevent budget overruns.
- Prepared initial programs of works, facilitating efficient project scheduling and execution.
- Provided cost consulting for awarded projects such as the LDS Fortaleza Temple Complex.
- Conducted rigorous cost analysis for residential building projects, achieving budget alignment.
- Developed documentation processes for regularization and approvals of residential projects.

Civil Infrastructure Group — Greater Melbourne, Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Analyzed tender scopes and prepared comprehensive BOQs for infrastructure projects, optimizing resource allocation and cost.
- Managed costing strategies for projects such as South Morang Terminal Station, improving bid competitiveness.
- Organized and executed quantity take-offs for complex drawings, pinpointing opportunities for cost savings.
- Led cost consulting initiatives with suppliers and contractors, ensuring alignment with project budgets.
- Executed pre-construction budgeting and assumptions, contributing to transparency and accuracy in project bids.
- Facilitated proposal development for construction methods, meeting budget constraints without sacrificing quality.

Somague MPH — Sao Paulo, Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Performed tender document analysis and scope work review leading to refined project scopes.
- Executed detailed BOQ and cost estimating across projects, ensuring competitive and accurate bid submissions.
- Engaged in frequent scope and design adjustments, reducing cost overruns and managing budget impacts effectively.

EDUCATION

Orange International College — Diploma of Building and Construction, Melbourne, Australia, 2021

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

CAU BR member

ADDITIONAL EXPERIENCE

Memberships in the Brazilian Council of Architecture and Urbanism (CAU BR) and AIQS.