

Camila
Senior Estimator & Quantity Surveyor - Civil & Infrastructure
Brazil

Highly skilled estimator with over 15 years of experience in managing budgets for complex civil projects, specializing in BOQ preparation and cost consulting. Delivered detailed BOQs achieving cost savings in high-stakes tenders.

SKILLS

Skills: First Principle Estimating • Bill of Quantities (BOQ) • Cost Estimating • Cost Consulting • Project Management • Budget Management • Tender Documents • Quantity Take-Off • Feasibility Studies • Design Variations • Procurement Advice • Construction Methodologies • AutoCAD • Revit • Expert Estimation

Languages: Portuguese (Native); English (Fluent)

PROFESSIONAL EXPERIENCE

VIAARQ - Arquitetura Viável — Brazil Jan 2015 - Present
Quantity Surveyor / Architect - Co-owner

- Analyzed intricate tender documents to produce detailed BOQs and commercial offers, resulting in a finalized project budget adhering to strict cost constraints.
- Executed comprehensive quantity take-offs for multi-faceted projects, covering architectural, structural, and MEP aspects, minimizing material wastage by 22%.
- Critically assessed additional costs corresponding to design variations, coordinating with stakeholders for optimal project alignment and budget compliance.
- Directed cost comparisons between initial and final designs, achieving financial transparency and client consensus on budget allocations.
- Advanced initial program of works for assorted projects, establishing timelines that were exceeded by 12% in efficiency during execution phases.
- Managed awarded project scopes including detailed take-offs for Fortaleza, Rio, and Belém Temple Complexes, supporting successful project executions.
- Facilitated real estate financing with Caixa Econômica Federal Bank, optimizing credit flow for high-rise residential projects via detailed cost estimates.

Civil Infrastructure Group — Australia Mar 2021 - May 2024
Senior Estimator / Quantity Surveyor

- Conducted comprehensive tender analysis, identifying key components of scope for high-value infrastructure projects and delivering strategic cost-saving insights.
- Orchestrated preliminary budgeting for expansive projects, collaborating with TOC to ensure financial viability and project execution below projected cost by 18%.
- Crafted exhaustive Bill of Quantities encompassing material, labor, and equipment, enhancing clarity and facilitating robust project planning.
- Bolstered tender documentation with precise assumptions, exclusions, and price schedules, securing significant client approval and trust.
- Performed meticulous take-offs for all project drawings, optimizing material use and contributing to an 18% reduction in environmental impact.
- Directed final detailed BOQ preparation, ensuring validity and accuracy for climactic tender stages, thereby enhancing bid competitiveness.

- Proposed refined construction methods, optimizing project workflows and surpassing budget expectations by 13%.

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Assessed tender documents to establish accurate project scope, guiding architectural and engineering efforts towards optimal outcomes.
- Processed comprehensive quantity take-offs, transforming initial design concepts into grounded cost estimates and sustainable potentials.
- Secured competitive and thorough BOQs and tender documents via strategic collaboration with architects and engineers, securing high-profile contracts.
- Calculated final detailed BOQs for pivotal projects, establishing reliable documentation for subsequent management phases.
- Conducted cost consultancy with suppliers and subcontractors, fine-tuning pricing models and enhancing project financials.
- Collaborated in dispute resolutions, fortifying client relations and safeguarding project implementations against potential delays.

Trisul-SA — Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Led quantity take-off processes for civil projects, translating complex designs into executable plans and refined cost analyses.
- Synthesized and contrasted design iterations, ensuring fiscally prudent decisions that enhanced project feasibility.
- Devised comprehensive feasibility studies for land acquisition and project initiation, underpinning strategic financial decisions.

MV Escritório de Projetos Ltda. — Brazil

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Compiled feasibility cost studies assessing preliminary designs, supporting strategic estimation for expansive logistical projects.
- Designed financial and program schedules for construction developments, ensuring comprehensive forethought in project delivery.

Afonso França Engenharia Ltda. — Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Led in-situ assessments on major hospital construction projects, advising on cost-effective strategies for design variations.
- Directed procurement advice and service execution monitoring, ensuring alignment with project goals and standards.
- Created comprehensive bi-directional cost analyses, promptly tackling discrepancies and capitalization opportunities.

EDUCATION

Orange International College — Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

ADDITIONAL EXPERIENCE

- Member of AIQS – Dec 2023. Completed construction management, Revit, and Navisworks courses. Construction Management Specialization from Columbia University (Oct 2024 – Jan 2025).