

Camila

Senior Construction Estimator & Quantity Surveyor – Diverse Infrastructure Projects

Sorocaba, SP

Over 15 years in construction estimation for infrastructure projects, achieving 95%+ budget accuracy.

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 (Advanced)

PROFESSIONAL EXPERIENCE

VIAARQ – Arquitetura Viável — Sorocaba, SP, Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Executed comprehensive analyses of tendering documents, applying first principle estimating to maintain accuracy within 3% of actual project costs.
- Developed precise Bill of Quantities (BOQ) and tender documents, ensuring all cost variables were considered, resulting in flawless submissions for multiple high-stakes projects.
- Efficiently conducted quantity take-offs across diverse civil projects, from foundations to full-scale interior designs, optimizing material usage and cost projections.
- Spearheaded cost estimating and supplier quotations for complex MEP installations, achieving a 12% reduction in projected costs through strategic sourcing.
- Assessed additional costs of design variations, refining budget forecasts with a precision that mitigated potential overruns by up to 18%.
- Crafted the initial program of works for several high-profile projects, aligning execution with detailed budget considerations and client expectations.
- Executed cost comparisons for projects at different design stages, using initial design vs. final design analysis to guide strategic adjustments.
- Managed documentation for project approval, achieving regulatory compliance on all residential projects through meticulous attention to construction standards.
- Pioneered the successful management of residential complex projects, including LDS Temple Complexes and Cultura Inglesa English Schools, defining construction scope and ensuring contractual adherence.
- Secured real estate credit facilitation with major financial institutions for construction companies, democratizing access to capital for large-scale residential developments.

Civil Infrastructure Group — Greater Melbourne Area, VIC, Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Conducted intricate tender analyses, laying the groundwork for robust project financing and execution strategies that delivered AUD 45M in infrastructure enhancements.
- Systematically prepared BOQs comprising material, labor, and equipment listings, ensuring seamless synchronization across all project elements for successful project execution.
- Led cost estimation and consultation efforts with suppliers, driving a strategic cost evaluation that resulted in up to 22% cost savings on major projects.
- Designed innovative construction methods, aligning them with project budgets and timelines, thus reducing project turnaround time by 25%.
- Delivered comprehensive final detailed BOQs and accounts, meticulously overseeing all stages of tender preparation and submission.
- Drove the optimization of estimating processes for complex infrastructure projects, including the South Morang Terminal Station, achieving top-tier project proposal accuracy.

- Efficiently managed comprehensive scope clarification with contractors and builders, facilitating a clear understanding of project expectations and delivery parameters.
- Pioneered cost adjustments in response to design variations, ensuring project costs remained under predetermined budget parameters amidst fluctuating design specs.
- Coordinated strategic adjustments in construction methods, aligning with budget objectives and ensuring fiscal responsibility across multi-million dollar projects.
- Completed project follow-ups and adjustments, aligning budgetary outcomes with initial forecasts, thereby maintaining budget consistency across all awarded projects.

Somague MPH — São Paulo, SP, Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Strategically analyzed tender documents, enhancing the scope definition and ensuring competitive bidding success in multiple large-scale projects.
- Delivered precise quantity take-offs in coordination with engineering teams, streamlining project workflows and maintaining a 90% task efficiency rate.
- Facilitated project meetings and cross-functional team discussions, contributing to informed decision-making processes for the TRYP By Wyndham Hotel project.
- Developed and maintained comprehensive cost evaluations for project bids, achieving a 95% accuracy ratio in initial estimates versus final costs.
- Led the preparation of detailed Bill of Quantities, providing essential documentation that underscored project readiness and compliance.

Trisul-SA — São Paulo, SP, Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Implemented quantity take-off for extensive architectural projects, including full-cycle cost and feasibility analysis ensuring superior project delivery.
- Prepared comprehensive BOQs enhancing project clarity and ensuring well-defined project scopes for Poema Castro Alves Residencial.

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

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Conducted in-depth feasibility cost studies for logistics warehouses, aligning budget allocations with strategic project goals.
- Calculated comprehensive project costs, budgeting strategic plans that improved financial oversight and project feasibility.

Afonso França Engenharia Ltda. — São Paulo, SP, Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Accurately estimated and managed additional project costs due to design variations at IGESP Hospital, ensuring compliance with financial and strategic objectives.
- Delivered analytical support in the tendering department, supporting the bidding process for high-value projects like Shopping Metr pole.

EDUCATION

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

Mackenzie Presbyterian University — Bachelor's Degree in Architecture and Urbanism, S o Paulo, SP, Brazil, 2009

Columbia University — Construction Management Specialization, Online, 2025

Coursera online course