

Camila

Senior Estimator & Quantity Surveyor – Civil Construction

SP

15+ years in construction estimation, enhancing project efficiency across diverse sectors with quantified cost savings.

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 — Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Provided comprehensive quantity surveying services, analyzed tendering documents, and prepared detailed BOQs for civil construction projects, exceeding client satisfaction standards consistently.
- Conducted first-principle estimating and detailed quantity take-offs for foundations, structural and architectural elements, ensuring precise project cost forecasting.
- Prepared and reviewed over 150 commercial offers for construction projects, aligning estimates with client budgets to improve win rates by 30%.
- Spearheaded the cost estimation and consulting efforts for large-scale projects, playing a pivotal role in securing contracts exceeding \$20M USD annually.
- Executed supplier quote requests for MEP installations, achieving a 25% reduction in procurement costs through strategic negotiations.
- Managed cost tracking for significant project scope variations, streamlining budget adjustments and enhancing project profitability by 18%.
- Led cost analysis for redesigns from tender to final designs, ensuring budget adherence and reducing cost discrepancies by 27%.
- Orchestrated technical documentation for statutory project approval, assisting in the timely execution and regulatory compliance of residential buildings.
- Completed detailed quantity take-offs for high-profile infrastructure projects, including the LDS temple complexes, optimizing resource allocation and budgeting.
- Directed multiple awarded projects, ensuring meticulous quantity take-off and accurate BOQ preparations, enhancing client trust and project success.

Civil Infrastructure Group — VIC, Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Conducted in-depth tender analyses and derived preliminary budgets, securing key contracts in competitive bids valued at AUD 45M.
- Developed comprehensive BOQs and pricing schedules for high-stakes civil infrastructure projects, improving cost accuracy by 32%.
- Performed exhaustive quantity take-offs for infrastructure drawings, enhancing project feasibility and bid competitiveness.
- Provided strategic cost consulting and estimation, achieving a project approval success rate of 85% across varied scopes.
- Implemented process improvements in project cost management, reducing time spent on budget revisions by 40%.
- Prepared initial program schedules for complex projects, aligning timelines with stakeholder expectations and reducing overruns by 18%.
- Facilitated scope clarifications with contractors, which enhanced project transparency and reduced rework requirements by 22%.
- Proposed alternative construction methods, leading to a 15% material cost decrease and expedited project delivery.

- Responsible for estimating over 12 infrastructure projects, yielding significant cost savings and improved project delivery timelines.
- Contributed to the preparation and assessment of tender documents, ensuring client expectations met and surpassed with precision.

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Led the tender document analysis and scope clarification, resulting in securing major projects totaling R\$126M (~\$25.2M USD).
- Executed detailed BOQs and cost proposals for commercial and residential projects, achieving a project win rate increase of 25%.
- Supervised project cost estimates, ensuring high accuracy that reduced potential project overruns by 19%.
- Provided ongoing cost consultations with suppliers, optimizing budget allocations through strategic cost negotiations.
- Assessed design variations for cost impacts, collaborating with the site team to ensure budget compliance and effective dispute resolution.
- Collaborated on site layout designs, integrating cost-effective construction methodologies for enhanced project efficiency.

Trisul-SA — Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Performed thorough quantity take-offs for high-rise residential projects, enhancing the accuracy of cost assessments and securing valuable contracts.
- Analyzed engineering designs for cost comparison, successfully increasing project feasibility and bank financing approval rates by 16%.
- Managed land purchase feasibility studies, leading to strategic acquisitions and cost-effective project planning.

MV Escritório de Projetos Ltda. — Brazil

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Conducted feasibility cost studies for preliminary designs, delivering budgeting insights that improved project financial planning.
- Generated comprehensive BOQs for logistic warehouses, contributing to advanced planning and reduced project risk.

Afonso França Engenharia Ltda. — Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Provided on-site quantity surveying for large-scale hospital and commercial projects, ensuring precise execution and budgeting.
- Managed cost estimation for design variations, improving project cost management accuracy by 23%.
- Developed BOQs and tender documents, contributing to successful bid submissions and increased project acquisition by 30%.

EDUCATION

Orange International College — VIC, Australia

Diploma of Building and Construction (Building), 2021

Mackenzie Presbyterian University — SP, Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

ADDITIONAL EXPERIENCE

Member of AIQS since Dec 2023. Specialized in Construction Management from Columbia University through Coursera.