

Camila
Senior Estimator & Quantity Surveyor - Civil & Infrastructure
Brazil

Versatile Estimator specializing in infrastructure with 15+ years' experience in cost optimization and project management, achieving budget adherence in international and multimillion-dollar projects, reducing costs by 15% on average.

SKILLS

Skills: First Principle Estimating • Bill of Quantities (BOQ) Preparation • Quantity Take-Off • Cost Estimating • Cost Consulting • Project Management • AutoCAD • Revit • Bluebeam • Expert Estimation • Candy (CCS) • Microsoft Excel • Architecture • Civil Construction • Infrastructure Projects

Languages: Portuguese (Native); English (Professional)

PROFESSIONAL EXPERIENCE

VIAARQ — Arquitetura Viável — Brazil

Jun 2024 - Present

Quantity Surveyor / Architect - Co-owner

- Spearheaded comprehensive quantity survey services for diverse construction sectors, overseeing detailed BOQs and ensuring accuracy in cost estimations, leading to budget adherence in projects exceeding 1,614,600 sq ft.
- Executed rigorous analysis of tendering documents, employing strategic first principle estimating techniques to deliver insights for successful bid submissions, contributing to a 25% increase in proposal success rate.
- Directed the preparation of commercial offers, coordinating with suppliers for competitive bidding, reducing procurement costs by 18% through strategic vendor negotiations.
- Facilitated detailed quantity take-offs for civil projects across multiple domains including foundations, architectural and structural areas, streamlining process flows and completing projects on average 12% under budget.
- Critically assessed design variation costs, providing accurate forecasts and implementing cost-effective measures, improving final account accuracy by 30%.
- Orchestrated project follow-ups to ensure alignment with budgetary frameworks, implementing adjustments that helped mitigate potential overruns by up to \$2M USD.
- Launched documentation processes for project approval and regularization of residential buildings, enhancing processing efficiency by over 20%.

Civil Infrastructure Group — Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Led a cross-functional team to analyze tender scopes, preparing detailed initial program schedules that reduced project lead times by 15%, impacting projects valued at over AUD \$30M.
- Executed meticulous quantity take-offs and cost estimations for notable infrastructure projects, playing a pivotal role in awarding projects valued at over AUD \$30M.
- Innovated cost management strategies that led to a reduction in estimated costs during tendering by 10%, ensuring more competitive bid proposals.
- Strategized and implemented comparative cost analyses between initial and final designs, enhancing design efficiency and reducing project costs by approximately 12%.
- Developed robust engagement and clarification protocols with contractors, ensuring a mutual understanding and alignment which decreased rework rates by 25%.

Presented by  **near**

- Effectively managed the preparation of detailed BOQs, leveraging advanced estimation software, achieving superior accuracy and timeliness in project bids. Increased bid accuracy

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Analyzed and distilled complex architectural and engineering tender documents, facilitating comprehensive BOQ preparation, enhancing project viability and cost predictability by 22%.
- Negotiated with suppliers to achieve cost-effective construction methods, yielding a 21% reduction in projected costs while maintaining high-quality standards.
- Collaborated with multidisciplinary teams to address design variations, leading to effective budget adjustments and conflict resolutions, minimizing project delays by 30%.

EDUCATION

Orange International College — VIC, Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — SP, Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

ADDITIONAL EXPERIENCE

- Participated in community service projects designing affordable housing solutions, enhancing local communities across Sao Paulo, contributing to urban sustainability initiatives.